# 1985 Iowa Agricultural Statistics

HISTORICAL COUNTY ESTIMATE SERIES

Iowa Crop and Livestock Reporting Service

# IOWA AGRICULTURAL STATISTICS

Compiled and Issued by

## IOWA CROP AND LIVESTOCK REPORTING SERVICE

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June 1985

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# Iowa Department of Agriculture

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SECRETARY OF AGRICULTURE

THATCHER JOHNSON
DEPUTY SECRETARY OF AGRICULTURE

HENRY A. WALLACE BUILDING
DES MOINES, IOWA 50319

June 1985

To the People of Iowa:

The Iowa Department of Agriculture is proud to present to you the 1985 Iowa Agricultural Statistics. This publication contains information on Iowa's greatest industry — agriculture. State and county estimates provided in this bulletin are compiled from voluntary reports from thousands of Iowa farmers. In addition, data is summarized from processors and handlers and from elevators, slaughter plants and other agribusinesses which have a vital stake in the economy and welfare of the farm producer.

The year of 1984 began optimistically for grain farmers. Following 1983 and the Payment in Kind Program farmers were asked to set aside only 10 percent of their corn base in 1984 and planted about 4.4 million more acres to corn. With ample soil moisture and utilization of acres seeded down to PIK, prospects seemed good for a record corn crop. However, a wet spring and a dry August reduced anticipated corn yields substantially. Still, Iowa corn production was about twice that of 1983, although the potential for income dwindled because of low market prices for both corn and soybeans. Falling land values, declining cattle numbers and low returns for hog farmers, added to the growing concern over Iowa's agricultural outlook. Our March 1984 survey showed that a large number of farmers were in financial jeopardy, and the 1985 outlook remains serious.

It is times like these which make it especially important to have detailed records and dependable facts to make management decisions and plan changes. During the year, timely agricultural information is provided regularly from the Department of Agriculture to assist in these management decisions. This annual booklet is provided as a resume of the year's agricultural production results and is made possible by farmers who have voluntarily supplied data on their individual farms, and we want to thank these farmers as well as the agribusiness reporters for their cooperative efforts in supplying the necessary data to make these estimates possible.

Sincerely,

Robert H. Lounsberry

Robert H. Lounsberry
Iowa Secretary of Agriculture

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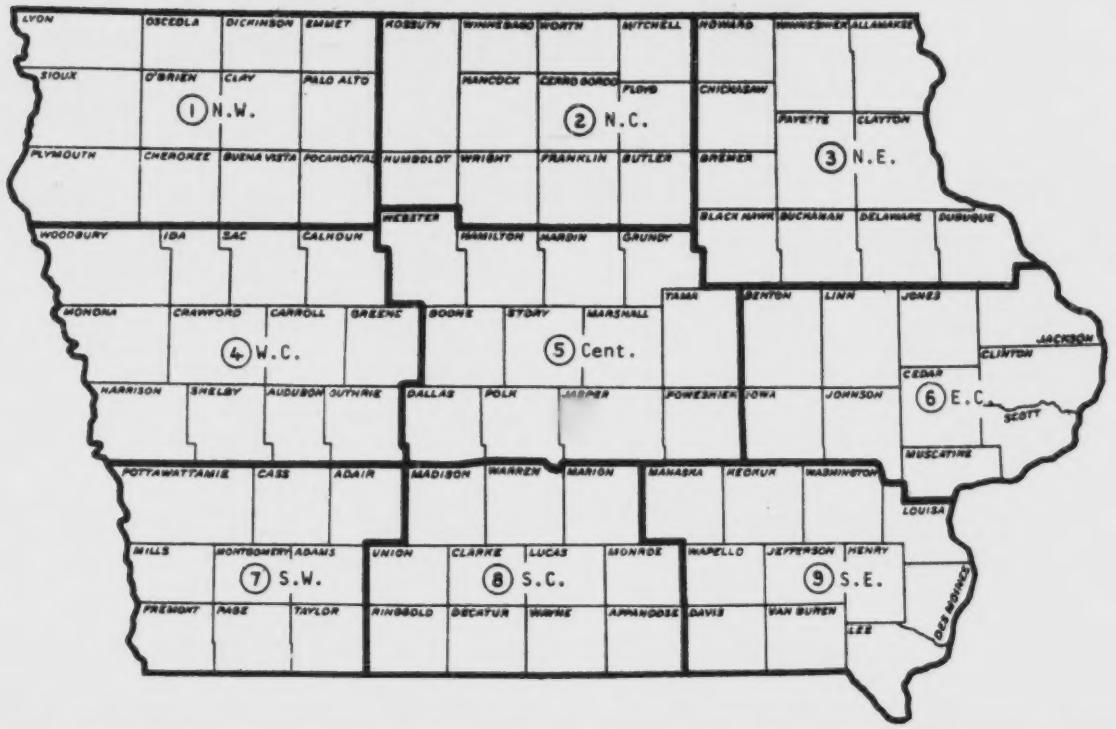
# IOWA COUNTIES AND CROP REPORTING DISTRICTS




Iowa is divided into nine crop reporting districts for convenience in compiling and presenting statistical information on crops and livestock. These nine districts are outlined on the above map. The districts are designated as follows: Northwest (NW), West Central (WC), Southwest (SW), North Central (NC), Central (C), South Central (SC), Northeast (NE), East Central (EC), and Southeast (SE). In tables showing statistical information by counties in this bulletin, counties within each district are grouped together in alphabetical order. Totals and averages are shown for each district.

Following is an alphabetical list of counties showing crop reporting districts in which each county is located:

| | | | |
|---|---|---|---|
| Adair ..... SW | Davis ..... SE | Jefferson .... SE | Pocahontas ..... NW |
| Adams ..... SW | Decatur ..... SC | Johnson ..... EC | Polk ..... C |
| Allamakee ..... NE | Delaware ..... NE | Jones ..... EC | Pottawattamie ... SW |
| Appanoose ..... SC | Des Moines ... SE | Keokuk ..... SE | Poweshiek ..... C |
| Audubon ..... WC | Dickinson .... NW | Kossuth ..... NC | Ringgold ..... SC |
| Benton ..... EC | Dubuque ..... NE | Lee ..... SE | Sac ..... WC |
| Black Hawk .... NE | Emmet ..... NW | Linn ..... EC | Scott ..... EC |
| Boone ..... C | Fayette ..... NE | Louisa ..... SE | Shelby ..... WC |
| Bremer ..... NE | Floyd ..... NC | Lucas ..... SC | Sioux ..... NW |
| Buchanan ..... NE | Franklin ..... NC | Lyon ..... NW | Story ..... C |
| Buena Vista ... NW | Fremont ..... SW | Madison ..... SE | Tama ..... C |
| Butler ..... NC | Greene ..... WC | Mahaska ..... SE | Taylor ..... SW |
| Calhoun ..... WC | Grundy ..... C | Marion ..... SC | Union ..... SC |
| Carroll ..... WC | Guthrie ..... WC | Marshall ..... C | Van Buren ..... SE |
| Cass ..... SW | Hamilton ..... C | Mills ..... SW | Wapello ..... SE |
| Cedar ..... EC | Hancock ..... NC | Mitchell ..... NC | Warren ..... SC |
| Cerro Gordo ... NC | Hardin ..... C | Monona ..... WC | Washington ..... SE |
| Cherokee ..... NW | Harrison ..... WC | Monroe ..... SC | Wayne ..... SC |
| Chickasaw ..... NE | Henry ..... SE | Montgomery ... SW | Webster ..... C |
| Clarke ..... SC | Howard ..... NE | Muscatine .... EC | Winnebago ..... NC |
| Clay ..... NW | Humboldt ..... NC | O'Brien ..... NW | Winneshiek ..... NE |
| Clayton ..... NE | Ida ..... WC | Osceola ..... NW | Woodbury ..... WC |
| Clinton ..... EC | Iowa ..... EC | Page ..... SW | Worth ..... NC |
| Crawford ..... WC | Jackson ..... EC | Palo Alto .... NW | Wright ..... NC |
| Dallas ..... C | Jasper ..... C | Plymouth ..... NW | |

# GENERAL INFORMATION

The 1985 Iowa Agricultural Statistics includes the latest statistical information on agriculture in Iowa. This series of statistical bulletins dates back to 1975. The 1985 report is unique in that it includes a historical series of county estimates. All county estimate series go back to 1979 with the exception of number of farms and land in farms that go back to 1975.

The mission of the Iowa Crop and Livestock Reporting Service remains the same as in the past--to provide reliable, timely, agricultural estimates by using scientifically sound sampling and estimating procedures.

There are many people who help make this bulletin possible, but the largest thanks goes to the farmers and the agricultural product handlers who supplied the basic information by voluntarily completing the questionnaires. Agriculture has been and remains the leading industry in Iowa. We are pleased to be part of the agricultural industry and to supply the following tables for use in decision-making and effective orderly marketing of our food and fiber commodities.

The preparation and complexity of a bulletin this size requires the input of everyone in the office. We want to express appreciation to the technical and clerical staff of the Iowa Crop and Livestock Reporting Service for their devoted service. A special thanks is due to the field and telephone enumerators who are essential to the data collection process.

Additional copies of this publication, along with current reports and forecasts, are available upon request to the Agricultural Statistician, Room 833, 210 Walnut, Des Moines, Iowa 50309. There is a nominal charge of $4.00 per copy to cover printing and postage costs. Checks should be made payable to State of Iowa.

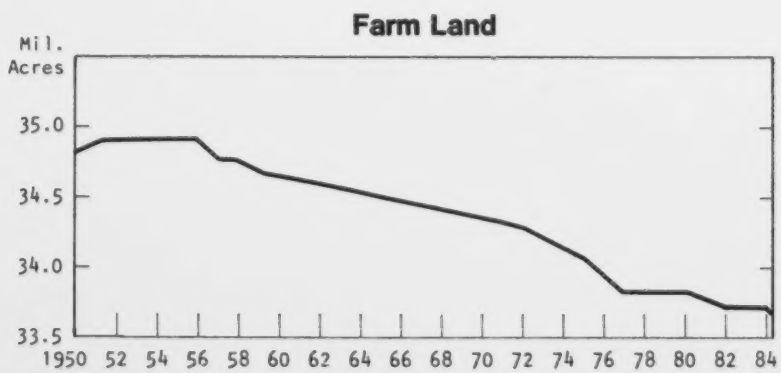
Duane M. Skow
State Statistician

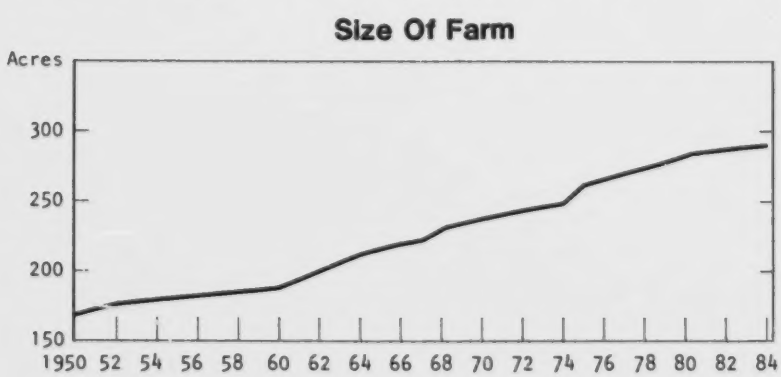
C. Ray Halley
Asst. State Statistician

## Iowa Farms: Number, Average Size And Land In Farms[1]

| Year | Number of farms | Average size | Land in farms |
|---|---|---|---|
| | Thousands | Acres | Mil. acres |
| 1940 | 213 | 160 | 34.1 |
| 1945 | 209 | 165 | 34.5 |
| 1950 | 206 | 169 | 34.8 |
| 1955 | 195 | 179 | 34.9 |
| 1956 | 193 | 181 | 34.9 |
| 1957 | 191 | 182 | 34.8 |
| 1958 | 189 | 184 | 34.8 |
| 1959 | 187 | 186 | 34.7 |
| 1960 | 183 | 190 | 34.7 |
| 1961 | 178 | 195 | 34.7 |
| 1962 | 172 | 202 | 34.7 |
| 1963 | 167 | 207 | 34.6 |
| 1964 | 162 | 213 | 34.6 |
| 1965 | 158 | 219 | 34.6 |
| 1966 | 155 | 223 | 34.5 |
| 1967 | 152 | 227 | 34.5 |
| 1968 | 149 | 231 | 34.4 |
| 1969 | 147 | 234 | 34.4 |
| 1970 | 145 | 237 | 34.4 |
| 1971 | 143 | 241 | 34.4 |
| 1972 | 141 | 243 | 34.3 |
| 1973 | 139 | 247 | 34.3 |
| 1974 | 138 | 249 | 34.3 |
| 1975 | 136 | 251 | 34.2 |
| 1976 | 133 | 257 | 34.2 |
| 1977 | 131 | 261 | 34.2 |
| 1978 | 128 | 266 | 34.1 |
| 1975[2] | 130 | 262 | 34.1 |
| 1976 | 127 | 267 | 33.9 |
| 1977 | 125 | 270 | 33.8 |
| 1978 | 123 | 275 | 33.8 |
| 1979 | 121 | 279 | 33.8 |
| 1980 | 119 | 284 | 33.8 |
| 1981[3] | 118 | 286 | 33.7 |
| 1982[3] | 117 | 288 | 33.7 |
| 1983 | 115 | 293 | 33.7 |
| 1984[4] | 113 | 297 | 33.6 |

[1]Prior to 1950, data from U.S. Census of Agriculture. [2]The "New Definition" of a farm, starting in 1975, includes places which had annual sales of agricultural products of $1,000 or more. This is the same definition used by the Department of Commerce, Bureau of the Census, for the 1978 Census of Agriculture. The "Old Definition" of a farm included places of 10 or more acres and had annual sales of $50 or more and places of less than 10 acres that had annual sales of $250 or more. [3]Revised. [4]Preliminary.



## Iowa Farms: Number, Land In Farms And Average Size, By County, 1975

| County and District | Number of farms[1] | Land in farms[1] | Average size |
|---|---|---|---|
| | Acres (000) | | Acres |
| Buena Vista | 1,300 | 357.1 | 275 |
| Cherokee | 1,260 | 361.2 | 287 |
| Clay | 1,100 | 350.9 | 319 |
| Dickinson | 710 | 230.1 | 324 |
| Emmet | 770 | 244.4 | 317 |
| Lyon | 1,440 | 368.6 | 256 |
| O'Brien | 1,380 | 357.9 | 259 |
| Osceola | 870 | 250.2 | 288 |
| Palo Alto | 1,110 | 354.0 | 319 |
| Plymouth | 1,970 | 542.2 | 275 |
| Pocahontas | 1,190 | 360.7 | 303 |
| Sioux | 2,200 | 475.0 | 216 |
| NW District | 15,300 | 4,252.3 | 278 |
| Butler | 1,600 | 358.3 | 224 |
| Cerro Gordo | 1,130 | 343.4 | 304 |
| Floyd | 1,230 | 308.1 | 250 |
| Franklin | 1,310 | 363.4 | 277 |
| Hancock | 1,360 | 355.2 | 261 |
| Humboldt | 920 | 271.4 | 295 |
| Kossuth | 2,130 | 609.3 | 286 |
| Mitchell | 1,140 | 293.0 | 257 |
| Winnebago | 960 | 246.9 | 257 |
| Worth | 910 | 246.4 | 271 |
| Wright | 1,210 | 361.1 | 298 |
| NC District | 13,900 | 3,756.5 | 270 |
| Allamakee | 1,360 | 379.2 | 279 |
| Black Hawk | 1,560 | 313.1 | 201 |
| Bremer | 1,480 | 264.1 | 178 |
| Buchanan | 1,670 | 351.0 | 210 |
| Chickasaw | 1,350 | 309.6 | 229 |
| Clayton | 2,110 | 472.3 | 224 |
| Delaware | 1,700 | 353.9 | 208 |
| Dubuque | 1,880 | 353.6 | 188 |
| Fayette | 2,060 | 447.7 | 217 |
| Howard | 1,220 | 292.7 | 240 |
| Winneshiek | 2,010 | 425.5 | 212 |
| NE District | 18,400 | 3,962.7 | 215 |
| Audubon | 1,060 | 281.6 | 266 |
| Calhoun | 1,250 | 357.1 | 286 |
| Carroll | 1,440 | 356.6 | 248 |
| Crawford | 1,690 | 451.0 | 267 |
| Greene | 1,130 | 359.7 | 318 |
| Guthrie | 1,280 | 369.8 | 289 |
| Harrison | 1,370 | 431.3 | 315 |
| Ida | 960 | 272.4 | 284 |
| Monona | 1,080 | 427.5 | 396 |
| Sac | 1,240 | 360.4 | 291 |
| Shelby | 1,370 | 370.9 | 271 |
| Woodbury | 1,930 | 517.7 | 268 |
| WC District | 15,800 | 4,556.0 | 288 |
| Boone | 1,340 | 342.4 | 256 |
| Dallas | 1,290 | 350.7 | 272 |
| Grundy | 1,270 | 317.4 | 250 |
| Hamilton | 1,330 | 355.9 | 268 |
| Hardin | 1,290 | 352.4 | 273 |
| Jasper | 1,690 | 445.9 | 264 |
| Marshall | 1,320 | 349.5 | 265 |
| Polk | 1,340 | 263.8 | 197 |
| Poweshiek | 1,300 | 362.9 | 279 |
| Story | 1,360 | 338.7 | 249 |
| Tama | 1,740 | 444.4 | 255 |
| Webster | 1,430 | 430.2 | 301 |
| C District | 16,700 | 4,354.2 | 261 |
| Benton | 1,650 | 441.3 | 267 |
| Cedar | 1,420 | 357.3 | 252 |
| Clinton | 1,760 | 415.3 | 236 |
| Iowa | 1,280 | 366.4 | 286 |
| Jackson | 1,570 | 384.4 | 245 |
| Johnson | 1,560 | 342.7 | 220 |
| Jones | 1,470 | 354.1 | 241 |
| Linn | 1,870 | 395.2 | 211 |
| Muscatine | 1,050 | 254.3 | 242 |
| Scott | 1,170 | 242.5 | 207 |
| EC District | 14,800 | 3,553.5 | 240 |
| Adair | 1,170 | 361.7 | 309 |
| Adams | 790 | 268.7 | 340 |
| Cass | 1,160 | 352.2 | 304 |
| Fremont | 840 | 317.4 | 378 |
| Mills | 800 | 271.2 | 339 |
| Montgomery | 840 | 264.6 | 315 |
| Page | 1,170 | 333.5 | 285 |
| Pottawattamie | 2,000 | 570.4 | 285 |
| Taylor | 1,030 | 338.2 | 328 |
| SW District | 9,800 | 3,077.9 | 314 |
| Appanoose | 1,140 | 293.7 | 258 |
| Clarke | 850 | 268.2 | 316 |
| Decatur | 910 | 329.9 | 363 |
| Lucas | 950 | 259.1 | 273 |
| Madison | 1,390 | 352.5 | 254 |
| Marion | 1,420 | 313.3 | 221 |
| Monroe | 930 | 268.2 | 288 |
| Ringgold | 930 | 342.7 | 368 |
| Union | 900 | 263.5 | 293 |
| Warren | 1,530 | 339.3 | 222 |
| Wayne | 950 | 328.6 | 346 |
| SC District | 11,900 | 3,359.0 | 282 |
| Davis | 1,250 | 315.2 | 252 |
| Des Moines | 930 | 221.8 | 238 |
| Henry | 1,120 | 266.3 | 238 |
| Jefferson | 1,150 | 267.4 | 233 |
| Keokuk | 1,380 | 361.7 | 262 |
| Lee | 1,310 | 299.1 | 228 |
| Louisa | 830 | 236.9 | 285 |
| Mahaska | 1,520 | 356.1 | 234 |
| Van Buren | 1,110 | 300.9 | 271 |
| Wapello | 1,380 | 253.3 | 184 |
| Washington | 1,420 | 349.2 | 246 |
| SE District | 13,400 | 3,227.9 | 241 |
| State | 130,000 | 34,100.0 | 262 |

[1]Revised December 1984.

## Iowa Farms: Number, Land In Farms And Average Size, By County, 1976

| County and District | Number of farms[1] | Land in farms[1] | Average size |
|---|---|---|---|
| | Acres (000) | | Acres |
| Buena Vista | 1,300 | 355.0 | 273 |
| Cherokee | 1,260 | 359.1 | 285 |
| Clay | 1,100 | 348.9 | 317 |
| Dickinson | 710 | 228.8 | 322 |
| Emmet | 770 | 243.0 | 316 |
| Lyon | 1,440 | 366.5 | 255 |
| O'Brien | 1,380 | 355.8 | 258 |
| Osceola | 870 | 248.7 | 286 |
| Palo Alto | 1,110 | 351.9 | 317 |
| Plymouth | 1,970 | 539.0 | 274 |
| Pocahontas | 1,190 | 358.6 | 301 |
| Sioux | 2,200 | 472.1 | 215 |
| NW District | 15,300 | 4,227.4 | 276 |
| Butler | 1,590 | 356.2 | 224 |
| Cerro Gordo | 1,120 | 341.4 | 305 |
| Floyd | 1,200 | 306.4 | 255 |
| Franklin | 1,260 | 361.2 | 287 |
| Hancock | 1,310 | 353.1 | 270 |
| Humboldt | 900 | 269.8 | 300 |
| Kossuth | 2,060 | 605.6 | 294 |
| Mitchell | 1,100 | 291.3 | 265 |
| Winnebago | 930 | 245.5 | 264 |
| Worth | 880 | 245.0 | 278 |
| Wright | 1,150 | 358.9 | 312 |
| NC District | 13,500 | 3,734.4 | 277 |
| Allamakee | 1,280 | 377.0 | 295 |
| Black Hawk | 1,520 | 311.3 | 205 |
| Bremer | 1,410 | 262.6 | 186 |
| Buchanan | 1,620 | 349.0 | 215 |
| Chickasaw | 1,260 | 307.8 | 244 |
| Clayton | 1,990 | 469.4 | 236 |
| Delaware | 1,610 | 351.8 | 219 |
| Dubuque | 1,850 | 351.5 | 190 |
| Fayette | 1,970 | 445.0 | 226 |
| Howard | 1,160 | 291.0 | 251 |
| Winneshiek | 1,930 | 423.0 | 219 |
| NE District | 17,600 | 3,939.4 | 224 |
| Audubon | 1,010 | 280.0 | 277 |
| Calhoun | 1,220 | 355.0 | 291 |
| Carroll | 1,430 | 354.5 | 248 |
| Crawford | 1,680 | 448.3 | 267 |
| Greene | 1,130 | 357.6 | 316 |
| Guthrie | 1,190 | 367.7 | 309 |
| Harrison | 1,320 | 428.8 | 325 |
| Ida | 930 | 270.8 | 291 |
| Monona | 1,050 | 425.0 | 405 |
| Sac | 1,190 | 358.3 | 301 |
| Shelby | 1,370 | 368.7 | 269 |
| Woodbury | 1,780 | 514.6 | 289 |
| WC District | 15,300 | 4,529.3 | 296 |
| Boone | 1,310 | 340.4 | 260 |
| Dallas | 1,270 | 348.7 | 275 |
| Grundy | 1,260 | 315.6 | 250 |
| Hamilton | 1,300 | 353.8 | 272 |
| Hardin | 1,290 | 350.3 | 272 |
| Jasper | 1,690 | 443.2 | 262 |
| Marshall | 1,280 | 347.5 | 271 |
| Polk | 1,240 | 262.3 | 212 |
| Poweshiek | 1,270 | 360.8 | 284 |
| Story | 1,360 | 336.7 | 248 |
| Tama | 1,700 | 441.7 | 260 |
| Webster | 1,430 | 427.7 | 299 |
| C District | 16,400 | 4,328.7 | 264 |
| Benton | 1,650 | 438.6 | 266 |
| Cedar | 1,400 | 355.2 | 254 |
| Clinton | 1,680 | 412.8 | 246 |
| Iowa | 1,220 | 364.3 | 299 |
| Jackson | 1,500 | 382.2 | 255 |
| Johnson | 1,560 | 340.7 | 218 |
| Jones | 1,410 | 352.0 | 250 |
| Linn | 1,860 | 392.9 | 211 |
| Muscatine | 1,050 | 252.8 | 241 |
| Scott | 1,170 | 241.1 | 206 |
| EC District | 14,500 | 3,532.6 | 244 |
| Adair | 1,150 | 359.6 | 313 |
| Adams | 790 | 267.1 | 338 |
| Cass | 1,160 | 350.1 | 302 |
| Fremont | 840 | 315.6 | 376 |
| Mills | 800 | 269.6 | 337 |
| Montgomery | 820 | 263.1 | 321 |
| Page | 1,170 | 331.6 | 283 |
| Pottawattamie | 1,960 | 567.0 | 289 |
| Taylor | 1,010 | 336.2 | 333 |
| SW District | 9,700 | 3,059.9 | 315 |
| Appanoose | 1,080 | 292.0 | 270 |
| Clarke | 850 | 266.6 | 314 |
| Decatur | 880 | 328.0 | 373 |
| Lucas | 920 | 257.6 | 280 |
| Madison | 1,360 | 350.4 | 258 |
| Marion | 1,420 | 311.5 | 219 |
| Monroe | 900 | 266.6 | 296 |
| Ringgold | 910 | 340.6 | 374 |
| Union | 900 | 262.0 | 291 |
| Warren | 1,530 | 337.3 | 220 |
| Wayne | 950 | 326.7 | 344 |
| SC District | 11,700 | 3,339.3 | 285 |
| Davis | 1,170 | 313.4 | 268 |
| Des Moines | 930 | 220.5 | 237 |
| Henry | 1,120 | 264.7 | 236 |
| Jefferson | 1,110 | 265.8 | 239 |
| Keokuk | 1,380 | 359.5 | 261 |
| Lee | 1,250 | 297.4 | 238 |
| Louisa | 830 | 235.5 | 284 |
| Mahaska | 1,470 | 354.0 | 241 |
| Van Buren | 1,080 | 299.2 | 277 |
| Wapello | 1,240 | 251.8 | 203 |
| Washington | 1,420 | 347.2 | 245 |
| SE District | 13,000 | 3,209.0 | 247 |
| State | 127,000 | 33,900.0 | 267 |

[1]Revised December 1984.

## Iowa Farms: Number, Land In Farms And Average Size, By County, 1977

| County and district | Number of farms[1] | Land in farms[1] | Average size |
|---|---|---|---|
| | Acres (000) | | Acres |
| Buena Vista | 1,280 | 353.9 | 276 |
| Cherokee | 1,260 | 358.0 | 284 |
| Clay | 1,100 | 347.9 | 316 |
| Dickinson | 700 | 228.1 | 326 |
| Emmet | 760 | 242.3 | 319 |
| Lyon | 1,430 | 365.4 | 256 |
| O'Brien | 1,380 | 354.7 | 257 |
| Osceola | 860 | 248.0 | 288 |
| Palo Alto | 1,100 | 350.8 | 219 |
| Plymouth | 1,950 | 537.5 | 276 |
| Pocahontas | 1,180 | 357.5 | 303 |
| Sioux | 2,200 | 470.8 | 214 |
| NW District | 15,200 | 4,214.9 | 277 |
| Butler | 1,550 | 355.1 | 229 |
| Cerro Gordo | 1,120 | 340.4 | 304 |
| Floyd | 1,170 | 305.4 | 261 |
| Franklin | 1,260 | 360.2 | 286 |
| Hancock | 1,280 | 352.0 | 275 |
| Humboldt | 900 | 269.0 | 299 |
| Kossuth | 2,030 | 603.9 | 297 |
| Mitchell | 1,090 | 290.4 | 266 |
| Winnebago | 930 | 244.8 | 263 |
| Worth | 870 | 244.3 | 281 |
| Wright | 1,100 | 357.9 | 325 |
| NC District | 13,300 | 3,723.4 | 280 |
| Allamakee | 1,230 | 375.9 | 306 |
| Black Hawk | 1,460 | 310.4 | 213 |
| Bremer | 1,390 | 261.8 | 188 |
| Buchanan | 1,570 | 348.0 | 222 |
| Chickasaw | 1,220 | 306.9 | 252 |
| Clayton | 1,930 | 468.1 | 243 |
| Delaware | 1,560 | 350.7 | 225 |
| Dubuque | 1,780 | 350.4 | 197 |
| Fayette | 1,880 | 443.8 | 236 |
| Howard | 1,110 | 290.1 | 261 |
| Winneshiek | 1,870 | 421.7 | 226 |
| NE Distrtict | 17,000 | 3,927.8 | 231 |
| Audubon | 1,010 | 279.2 | 276 |
| Calhoun | 1,220 | 353.9 | 290 |
| Carroll | 1,430 | 353.4 | 247 |
| Crawford | 1,680 | 447.1 | 266 |
| Greene | 1,130 | 356.5 | 315 |
| Guthrie | 1,180 | 366.6 | 311 |
| Harrison | 1,310 | 427.5 | 326 |
| Ida | 930 | 270.0 | 290 |
| Monona | 1,050 | 423.7 | 404 |
| Sac | 1,190 | 357.2 | 300 |
| Shelby | 1,370 | 367.6 | 268 |
| Woodbury | 1,700 | 513.2 | 302 |
| WC District | 15,200 | 4,515.9 | 297 |
| Boone | 1,280 | 339.4 | 265 |
| Dallas | 1,270 | 347.7 | 274 |
| Grundy | 1,260 | 314.6 | 250 |
| Hamilton | 1,290 | 352.7 | 273 |
| Hardin | 1,290 | 349.2 | 271 |
| Jasper | 1,690 | 442.0 | 262 |
| Marshall | 1,250 | 346.5 | 277 |
| Polk | 1,170 | 261.5 | 224 |
| Poweshiek | 1,250 | 359.7 | 288 |
| Story | 1,360 | 335.7 | 247 |
| Tama | 1,660 | 440.5 | 265 |
| Webster | 1,430 | 426.4 | 298 |
| C District | 16,200 | 4,315.9 | 266 |
| Benton | 1,650 | 437.4 | 265 |
| Cedar | 1,400 | 354.1 | 253 |
| Clinton | 1,660 | 411.7 | 248 |
| Iowa | 1,210 | 363.2 | 300 |
| Jackson | 1,470 | 381.1 | 259 |
| Johnson | 1,560 | 339.7 | 218 |
| Jones | 1,370 | 350.9 | 256 |
| Linn | 1,860 | 391.7 | 211 |
| Muscatine | 1,050 | 252.0 | 240 |
| Scott | 1,170 | 240.4 | 205 |
| EC District | 14,400 | 3,522.2 | 245 |
| Adair | 1,140 | 358.5 | 314 |
| Adams | 790 | 266.3 | 337 |
| Cass | 1,160 | 349.1 | 301 |
| Fremont | 840 | 314.7 | 375 |
| Mills | 800 | 268.8 | 336 |
| Montgomery | 800 | 262.3 | 328 |
| Page | 1,170 | 330.6 | 283 |
| Pottawattamie | 1,920 | 565.4 | 294 |
| Taylor | 980 | 335.2 | 342 |
| SW District | 9,600 | 3,050.9 | 318 |
| Appanoose | 1,040 | 291.1 | 280 |
| Clarke | 850 | 265.8 | 313 |
| Decatur | 850 | 327.0 | 385 |
| Lucas | 880 | 256.8 | 292 |
| Madison | 1,320 | 349.5 | 265 |
| Marion | 1,420 | 310.6 | 219 |
| Monroe | 860 | 265.8 | 309 |
| Ringgold | 900 | 339.7 | 377 |
| Union | 900 | 261.2 | 290 |
| Warren | 1,530 | 336.3 | 220 |
| Wayne | 950 | 325.7 | 343 |
| SC District | 11,500 | 3,329.5 | 290 |
| Davis | 1,090 | 312.5 | 287 |
| Des Moines | 930 | 219.8 | 236 |
| Henry | 1,120 | 263.9 | 236 |
| Jefferson | 1,060 | 265.0 | 250 |
| Keokuk | 1,380 | 358.5 | 260 |
| Lee | 1,200 | 296.5 | 247 |
| Louisa | 830 | 234.8 | 283 |
| Mahaska | 1,440 | 352.9 | 245 |
| Van Buren | 1,040 | 298.3 | 287 |
| Wapello | 1,090 | 251.1 | 230 |
| Washington | 1,420 | 346.2 | 244 |
| SE District | 12,600 | 3,199.5 | 254 |
| State | 125,000 | 33,800 | 270 |

[1]Revised December 1984.

## Iowa Farms: Number, Land In Farms And Average Size, By County, 1978

| County and District | Number of farms[1] | Land in farms[1] | Average size[1] |
|---|---|---|---|
| | Acres (000) | | Acres |
| Buena Vista | 1,280 | 353.9 | 276 |
| Cherokee | 1,260 | 358.0 | 284 |
| Clay | 1,100 | 347.9 | 316 |
| Dickinson | 700 | 228.1 | 326 |
| Emmet | 760 | 242.3 | 319 |
| Lyon | 1,430 | 365.4 | 256 |
| O'Brien | 1,380 | 354.7 | 257 |
| Osceola | 860 | 248.0 | 288 |
| Palo Alto | 1,100 | 350.8 | 319 |
| Plymouth | 1,950 | 537.5 | 276 |
| Pocahontas | 1,180 | 357.5 | 303 |
| Sioux | 2,200 | 470.8 | 214 |
| NW District | 15,200 | 4,214.9 | 277 |
| Butler | 1,520 | 355.1 | 234 |
| Cerro Gordo | 1,120 | 340.4 | 304 |
| Floyd | 1,140 | 305.4 | 268 |
| Franklin | 1,260 | 360.2 | 286 |
| Hancock | 1,280 | 352.0 | 275 |
| Humboldt | 900 | 269.0 | 299 |
| Kossuth | 2,030 | 603.9 | 297 |
| Mitchell | 1,060 | 290.4 | 274 |
| Winnebago | 930 | 244.8 | 263 |
| Worth | 870 | 244.3 | 281 |
| Wright | 1,090 | 357.9 | 328 |
| NC District | 13,200 | 3,723.4 | 282 |
| Allamakee | 1,210 | 375.9 | 311 |
| Black Hawk | 1,410 | 310.4 | 220 |
| Bremer | 1,390 | 261.8 | 188 |
| Buchanan | 1,510 | 348.0 | 230 |
| Chickasaw | 1,220 | 306.9 | 252 |
| Clayton | 1,850 | 468.1 | 253 |
| Delaware | 1,530 | 350.7 | 229 |
| Dubuque | 1,740 | 350.4 | 201 |
| Fayette | 1,780 | 443.8 | 249 |
| Howard | 1,110 | 290.1 | 261 |
| Winneshiek | 1,850 | 421.7 | 228 |
| NE District | 16,600 | 3,927.8 | 237 |
| Audubon | 1,000 | 279.2 | 279 |
| Calhoun | 1,220 | 353.9 | 290 |
| Carroll | 1,430 | 353.4 | 247 |
| Crawford | 1,590 | 447.1 | 281 |
| Greene | 1,130 | 356.5 | 315 |
| Guthrie | 1,160 | 366.6 | 316 |
| Harrison | 1,280 | 427.5 | 334 |
| Ida | 920 | 270.0 | 293 |
| Monona | 1,050 | 423.7 | 404 |
| Sac | 1,190 | 357.2 | 300 |
| Shelby | 1,370 | 367.6 | 268 |
| Woodbury | 1,660 | 513.2 | 309 |
| WC District | 15,000 | 4,515.9 | 301 |
| Boone | 1,250 | 339.4 | 272 |
| Dallas | 1,270 | 347.7 | 274 |
| Grundy | 1,230 | 314.6 | 256 |
| Hamilton | 1,290 | 352.7 | 273 |
| Hardin | 1,280 | 349.2 | 273 |
| Jasper | 1,680 | 442.0 | 263 |
| Marshall | 1,240 | 346.5 | 279 |
| Polk | 1,150 | 261.5 | 227 |
| Poweshiek | 1,220 | 359.7 | 295 |
| Story | 1,340 | 335.7 | 251 |
| Tama | 1,630 | 440.5 | 270 |
| Webster | 1,420 | 426.4 | 300 |
| C District | 16,000 | 4,315.9 | 270 |
| Benton | 1,650 | 437.4 | 265 |
| Cedar | 1,400 | 354.1 | 253 |
| Clinton | 1,660 | 411.7 | 248 |
| Iowa | 1,210 | 363.2 | 300 |
| Jackson | 1,470 | 381.1 | 259 |
| Johnson | 1,560 | 339.7 | 218 |
| Jones | 1,370 | 350.9 | 256 |
| Linn | 1,860 | 391.7 | 211 |
| Muscatine | 1,050 | 252.0 | 240 |
| Scott | 1,170 | 240.4 | 205 |
| EC District | 14,400 | 3,522.2 | 245 |
| Adair | 1,130 | 358.5 | 317 |
| Adams | 780 | 266.3 | 341 |
| Cass | 1,150 | 349.1 | 304 |
| Fremont | 830 | 314.7 | 379 |
| Mills | 790 | 268.8 | 340 |
| Montgomery | 790 | 262.3 | 332 |
| Page | 1,160 | 330.6 | 285 |
| Pottawattamie | 1,900 | 565.4 | 298 |
| Taylor | 970 | 335.2 | 346 |
| SW District | 9,500 | 3,050.9 | 321 |
| Appanoose | 1,000 | 291.1 | 291 |
| Clarke | 820 | 265.8 | 324 |
| Decatur | 820 | 327.0 | 399 |
| Lucas | 850 | 256.8 | 302 |
| Madison | 1,270 | 349.5 | 275 |
| Marion | 1,370 | 310.6 | 227 |
| Monroe | 830 | 265.8 | 320 |
| Ringgold | 870 | 339.7 | 390 |
| Union | 870 | 261.2 | 300 |
| Warren | 1,480 | 336.3 | 227 |
| Wayne | 920 | 325.7 | 354 |
| SC District | 11,100 | 3,329.5 | 300 |
| Davis | 1,040 | 312.5 | 300 |
| Des Moines | 890 | 219.8 | 247 |
| Henry | 1,070 | 263.9 | 247 |
| Jefferson | 1,010 | 265.0 | 262 |
| Keokuk | 1,310 | 358.5 | 274 |
| Lee | 1,140 | 296.5 | 260 |
| Louisa | 790 | 234.8 | 297 |
| Mahaska | 1,370 | 352.9 | 258 |
| Van Buren | 990 | 298.3 | 301 |
| Wapello | 1,040 | 251.1 | 241 |
| Washington | 1,350 | 346.2 | 256 |
| SE District | 12,000 | 3,199.5 | 267 |
| State | 123,000 | 33,800.0 | 275 |

[1]Revised December 1984.

## Iowa Farms: Number, Land In Farms And Average Size, By County, 1979

| County and district | Number of farms[1] | Land in farms[1] | Average size[1] |
|---|---|---|---|
| | Acres (000) | | Acres |
| Buena Vista | 1,250 | 353.9 | 283 |
| Cherokee | 1,240 | 358.0 | 289 |
| Clay | 1,080 | 347.9 | 322 |
| Dickinson | 700 | 228.1 | 326 |
| Emmet | 750 | 242.3 | 323 |
| Lyon | 1,430 | 365.4 | 256 |
| O'Brien | 1,370 | 354.7 | 259 |
| Osceola | 860 | 248.0 | 288 |
| Palo Alto | 1,070 | 350.8 | 328 |
| Plymouth | 1,930 | 537.5 | 278 |
| Pocahontas | 1,170 | 357.5 | 306 |
| Sioux | 2,150 | 470.8 | 219 |
| NW District | 15,000 | 4,214.9 | 281 |
| Butler | 1,520 | 355.1 | 234 |
| Cerro Gordo | 1,080 | 340.4 | 315 |
| Floyd | 1,130 | 305.4 | 270 |
| Franklin | 1,210 | 360.2 | 298 |
| Hancock | 1,230 | 352.0 | 286 |
| Humboldt | 870 | 269.0 | 309 |
| Kossuth | 1,970 | 603.9 | 307 |
| Mitchell | 1,050 | 290.4 | 277 |
| Winnebago | 910 | 244.8 | 269 |
| Worth | 860 | 244.3 | 284 |
| Wright | 1,070 | 357.9 | 334 |
| NC District | 12,900 | 3,723.4 | 289 |
| Allamakee | 1,200 | 375.9 | 313 |
| Black Hawk | 1,400 | 310.4 | 222 |
| Bremer | 1,310 | 261.8 | 200 |
| Buchanan | 1,510 | 348.0 | 230 |
| Chickasaw | 1,210 | 306.9 | 254 |
| Clayton | 1,850 | 468.1 | 253 |
| Delaware | 1,510 | 350.7 | 232 |
| Dubuque | 1,740 | 350.4 | 201 |
| Fayette | 1,770 | 443.8 | 251 |
| Howard | 1,080 | 290.1 | 269 |
| Winneshiek | 1,820 | 421.7 | 232 |
| NE Distrtict | 16,400 | 3,927.8 | 240 |
| Audubon | 980 | 279.2 | 285 |
| Calhoun | 1,190 | 353.9 | 297 |
| Carroll | 1,430 | 353.4 | 247 |
| Crawford | 1,570 | 447.1 | 285 |
| Greene | 1,100 | 356.5 | 324 |
| Guthrie | 1,130 | 366.6 | 324 |
| Harrison | 1,250 | 427.5 | 342 |
| Ida | 900 | 270.0 | 300 |
| Monona | 1,000 | 423.7 | 424 |
| Sac | 1,160 | 357.2 | 308 |
| Shelby | 1,350 | 367.6 | 272 |
| Woodbury | 1,640 | 513.2 | 313 |
| WC District | 14,700 | 4,515.9 | 307 |
| Boone | 1,210 | 339.4 | 280 |
| Dallas | 1,230 | 347.7 | 283 |
| Grundy | 1,180 | 314.6 | 267 |
| Hamilton | 1,240 | 352.7 | 284 |
| Hardin | 1,250 | 349.2 | 279 |
| Jasper | 1,630 | 442.0 | 271 |
| Marshall | 1,240 | 346.5 | 279 |
| Polk | 1,150 | 261.5 | 227 |
| Poweshiek | 1,200 | 359.7 | 300 |
| Story | 1,280 | 335.7 | 262 |
| Tama | 1,600 | 440.5 | 275 |
| Webster | 1,390 | 426.4 | 307 |
| C District | 15,600 | 4,315.9 | 277 |
| Benton | 1,620 | 437.4 | 270 |
| Cedar | 1,360 | 354.1 | 260 |
| Clinton | 1,640 | 411.7 | 251 |
| Iowa | 1,200 | 363.2 | 303 |
| Jackson | 1,470 | 381.1 | 259 |
| Johnson | 1,540 | 339.7 | 221 |
| Jones | 1,360 | 350.9 | 258 |
| Linn | 1,840 | 391.7 | 213 |
| Muscatine | 1,040 | 252.0 | 242 |
| Scott | 1,130 | 240.4 | 213 |
| EC District | 14,200 | 3,522.2 | 248 |
| Adair | 1,110 | 358.5 | 323 |
| Adams | 760 | 266.3 | 350 |
| Cass | 1,140 | 349.1 | 306 |
| Fremont | 800 | 314.7 | 393 |
| Mills | 750 | 268.8 | 358 |
| Montgomery | 790 | 262.3 | 332 |
| Page | 1,090 | 330.6 | 303 |
| Pottawattamie | 1,900 | 565.4 | 298 |
| Taylor | 960 | 335.2 | 349 |
| SW District | 9,300 | 3,050.9 | 328 |
| Appanoose | 990 | 291.1 | 294 |
| Clarke | 810 | 265.8 | 328 |
| Decatur | 810 | 327.0 | 404 |
| Lucas | 850 | 256.8 | 302 |
| Madison | 1,260 | 349.5 | 277 |
| Marion | 1,350 | 310.6 | 230 |
| Monroe | 830 | 265.8 | 320 |
| Ringgold | 860 | 339.7 | 395 |
| Union | 860 | 261.2 | 304 |
| Warren | 1,470 | 336.3 | 229 |
| Wayne | 910 | 325.7 | 358 |
| SC District | 11,000 | 3,329.5 | 303 |
| Davis | 1,040 | 312.5 | 300 |
| Des Moines | 890 | 219.8 | 247 |
| Henry | 1,050 | 263.9 | 251 |
| Jefferson | 1,000 | 265.0 | 265 |
| Keokuk | 1,300 | 358.5 | 276 |
| Lee | 1,130 | 296.5 | 262 |
| Louisa | 780 | 234.8 | 301 |
| Mahaska | 1,360 | 352.9 | 259 |
| Van Buren | 970 | 298.3 | 308 |
| Wapello | 1,040 | 251.1 | 241 |
| Washington | 1,340 | 346.2 | 258 |
| SE District | 11,900 | 3,199.5 | 269 |
| State | 121,000 | 33,800.0 | 279 |

[1]Revised December 1984.

## Iowa Farms: Number, Land In Farms And Average Size, By County, 1980

| County and district | Number of farms[1] | Land in farms[1] | Average size[1] |
|---|---|---|---|
| | Acres (000) | | Acres |
| Buena Vista | 1,250 | 353.9 | 283 |
| Cherokee | 1,230 | 358.0 | 291 |
| Clay | 1,070 | 347.9 | 325 |
| Dickinson | 690 | 228.1 | 331 |
| Emmet | 740 | 242.3 | 327 |
| Lyon | 1,420 | 365.4 | 257 |
| O'Brien | 1,360 | 354.7 | 261 |
| Osceola | 850 | 248.0 | 292 |
| Palo Alto | 1,070 | 350.8 | 328 |
| Plymouth | 1,920 | 537.5 | 280 |
| Pocahontas | 1,160 | 357.5 | 308 |
| Sioux | 2,140 | 470.8 | 220 |
| NW District | 14,900 | 4,214.9 | 283 |
| Butler | 1,510 | 355.1 | 235 |
| Cerro Gordo | 1,060 | 340.4 | 321 |
| Floyd | 1,120 | 305.4 | 273 |
| Franklin | 1,190 | 360.2 | 303 |
| Hancock | 1,220 | 352.0 | 289 |
| Humboldt | 870 | 269.0 | 309 |
| Kossuth | 1,940 | 603.9 | 311 |
| Mitchell | 1,030 | 290.4 | 282 |
| Winnebago | 880 | 244.8 | 278 |
| Worth | 840 | 244.3 | 291 |
| Wright | 1,040 | 357.9 | 344 |
| NC District | 12,700 | 3,723.4 | 293 |
| Allamakee | 1,180 | 375.9 | 319 |
| Black Hawk | 1,380 | 310.4 | 225 |
| Bremer | 1,300 | 261.8 | 201 |
| Buchanan | 1,490 | 348.0 | 234 |
| Chickasaw | 1,200 | 306.9 | 256 |
| Clayton | 1,830 | 468.1 | 256 |
| Delaware | 1,500 | 350.7 | 234 |
| Dubuque | 1,730 | 350.4 | 203 |
| Fayette | 1,730 | 443.8 | 257 |
| Howard | 1,070 | 290.1 | 271 |
| Winneshiek | 1,790 | 421.7 | 236 |
| NE Distrtict | 16,200 | 3,927.8 | 242 |
| Audubon | 960 | 279.2 | 291 |
| Calhoun | 1,180 | 353.9 | 300 |
| Carroll | 1,420 | 353.4 | 249 |
| Crawford | 1,560 | 447.1 | 287 |
| Greene | 1,090 | 356.5 | 327 |
| Guthrie | 1,120 | 366.6 | 327 |
| Harrison | 1,240 | 427.5 | 345 |
| Ida | 900 | 270.0 | 300 |
| Monona | 1,000 | 423.7 | 424 |
| Sac | 1,160 | 357.2 | 308 |
| Shelby | 1,340 | 367.6 | 274 |
| Woodbury | 1,630 | 513.2 | 315 |
| WC District | 14,600 | 4,515.9 | 309 |
| Boone | 1,190 | 339.4 | 285 |
| Dallas | 1,220 | 347.7 | 285 |
| Grundy | 1,170 | 314.6 | 269 |
| Hamilton | 1,210 | 352.7 | 291 |
| Hardin | 1,230 | 349.2 | 284 |
| Jasper | 1,620 | 442.0 | 273 |
| Marshall | 1,230 | 346.5 | 282 |
| Polk | 1,140 | 261.5 | 229 |
| Poweshiek | 1,190 | 359.7 | 302 |
| Story | 1,260 | 335.7 | 266 |
| Tama | 1,560 | 440.5 | 282 |
| Webster | 1,380 | 426.4 | 309 |
| C District | 15,400 | 4,315.9 | 280 |
| Benton | 1,600 | 437.4 | 273 |
| Cedar | 1,340 | 354.1 | 264 |
| Clinton | 1,640 | 411.7 | 251 |
| Iowa | 1,190 | 363.2 | 305 |
| Jackson | 1,460 | 381.1 | 261 |
| Johnson | 1,530 | 339.7 | 222 |
| Jones | 1,360 | 350.9 | 258 |
| Linn | 1,830 | 391.7 | 214 |
| Muscatine | 1,030 | 252.0 | 245 |
| Scott | 1,120 | 240.4 | 215 |
| EC District | 14,100 | 3,522.2 | 250 |
| Adair | 1,090 | 358.5 | 329 |
| Adams | 750 | 266.3 | 355 |
| Cass | 1,110 | 349.1 | 315 |
| Fremont | 790 | 314.7 | 398 |
| Mills | 740 | 268.8 | 363 |
| Montgomery | 790 | 262.3 | 332 |
| Page | 1,080 | 330.6 | 306 |
| Pottawattamie | 1,900 | 565.4 | 298 |
| Taylor | 950 | 335.2 | 353 |
| SW District | 9,200 | 3,050.9 | 332 |
| Appanoose | 990 | 291.1 | 294 |
| Clarke | 790 | 265.8 | 336 |
| Decatur | 790 | 327.0 | 414 |
| Lucas | 840 | 256.8 | 306 |
| Madison | 1,250 | 349.5 | 280 |
| Marion | 1,260 | 310.6 | 247 |
| Monroe | 810 | 265.8 | 328 |
| Ringgold | 820 | 339.7 | 414 |
| Union | 790 | 261.2 | 331 |
| Warren | 1,420 | 336.3 | 237 |
| Wayne | 840 | 325.7 | 388 |
| SC District | 10,600 | 3,329.5 | 314 |
| Davis | 1,000 | 312.5 | 313 |
| Des Moines | 840 | 219.8 | 262 |
| Henry | 990 | 263.9 | 267 |
| Jefferson | 930 | 265.0 | 285 |
| Keokuk | 1,220 | 358.5 | 294 |
| Lee | 1,080 | 296.5 | 275 |
| Louisa | 720 | 234.8 | 326 |
| Mahaska | 1,290 | 352.9 | 274 |
| Van Buren | 930 | 298.3 | 321 |
| Wapello | 1,020 | 251.1 | 246 |
| Washington | 1,280 | 346.2 | 270 |
| SE District | 11,300 | 3,199.5 | 283 |
| State | 119,000 | 33,800.0 | 284 |

[1]Revised December 1984.

## Iowa Farms: Number, Land In Farms And Average Size, By County, 1981

| County and District | Number of farms[1] | Land in farms[1] | Average size[1] |
|---|---|---|---|
| | Acres (000) | | Acres |
| Buena Vista | 1,240 | 352.9 | 285 |
| Cherokee | 1,220 | 357.0 | 293 |
| Clay | 1,060 | 346.8 | 327 |
| Dickinson | 680 | 227.4 | 334 |
| Emmet | 740 | 241.6 | 326 |
| Lyon | 1,420 | 364.3 | 257 |
| O'Brien | 1,360 | 353.7 | 260 |
| Osceola | 850 | 247.2 | 291 |
| Palo Alto | 1,050 | 349.8 | 333 |
| Plymouth | 1,910 | 535.9 | 281 |
| Pocahontas | 1,140 | 356.5 | 313 |
| Sioux | 2,130 | 469.4 | 220 |
| NW District | 14,800 | 4,202.5 | 284 |
| Butler | 1,510 | 354.1 | 235 |
| Cerro Gordo | 1,050 | 339.4 | 323 |
| Floyd | 1,120 | 304.5 | 272 |
| Franklin | 1,180 | 359.1 | 304 |
| Hancock | 1,210 | 351.0 | 290 |
| Humboldt | 860 | 268.2 | 312 |
| Kossuth | 1,920 | 602.1 | 314 |
| Mitchell | 1,020 | 289.6 | 284 |
| Winnebago | 870 | 244.0 | 280 |
| Worth | 830 | 243.5 | 293 |
| Wright | 1,030 | 356.9 | 347 |
| NC District | 12,600 | 3,712.4 | 295 |
| Allamakee | 1,180 | 374.8 | 318 |
| Black Hawk | 1,370 | 309.4 | 226 |
| Bremer | 1,300 | 261.0 | 201 |
| Buchanan | 1,460 | 346.9 | 238 |
| Chickasaw | 1,200 | 306.0 | 255 |
| Clayton | 1,810 | 466.7 | 258 |
| Delaware | 1,500 | 349.7 | 233 |
| Dubuque | 1,730 | 349.4 | 202 |
| Fayette | 1,700 | 442.5 | 260 |
| Howard | 1,070 | 289.3 | 270 |
| Winneshiek | 1,780 | 420.5 | 236 |
| NE District | 16,100 | 3,916.2 | 243 |
| Audubon | 940 | 278.3 | 296 |
| Calhoun | 1,180 | 352.9 | 299 |
| Carroll | 1,420 | 352.4 | 248 |
| Crawford | 1,560 | 445.7 | 286 |
| Greene | 1,070 | 355.5 | 332 |
| Guthrie | 1,120 | 365.5 | 326 |
| Harrison | 1,220 | 426.3 | 349 |
| Ida | 890 | 269.2 | 302 |
| Monona | 970 | 422.5 | 436 |
| Sac | 1,160 | 356.2 | 307 |
| Shelby | 1,340 | 366.5 | 274 |
| Woodbury | 1,630 | 511.6 | 314 |
| WC District | 14,500 | 4,502.6 | 311 |
| Boone | 1,180 | 338.4 | 287 |
| Dallas | 1,220 | 346.6 | 284 |
| Grundy | 1,160 | 313.7 | 270 |
| Hamilton | 1,190 | 351.7 | 296 |
| Hardin | 1,220 | 348.2 | 285 |
| Jasper | 1,610 | 440.7 | 274 |
| Marshall | 1,230 | 345.4 | 281 |
| Polk | 1,140 | 260.7 | 229 |
| Poweshiek | 1,180 | 358.6 | 304 |
| Story | 1,250 | 334.7 | 268 |
| Tama | 1,550 | 439.2 | 283 |
| Webster | 1,370 | 425.2 | 310 |
| C District | 15,300 | 4,303.1 | 281 |
| Benton | 1,590 | 436.1 | 274 |
| Cedar | 1,330 | 353.1 | 265 |
| Clinton | 1,620 | 410.4 | 253 |
| Iowa | 1,180 | 362.1 | 307 |
| Jackson | 1,460 | 379.9 | 260 |
| Johnson | 1,520 | 338.7 | 223 |
| Jones | 1,360 | 349.9 | 257 |
| Linn | 1,820 | 390.6 | 215 |
| Muscatine | 1,010 | 251.3 | 249 |
| Scott | 1,110 | 239.7 | 216 |
| EC District | 14,000 | 3,511.8 | 251 |
| Adair | 1,080 | 357.5 | 331 |
| Adams | 750 | 265.5 | 354 |
| Cass | 1,100 | 348.0 | 316 |
| Fremont | 780 | 313.7 | 402 |
| Mills | 700 | 268.0 | 383 |
| Montgomery | 780 | 261.5 | 335 |
| Page | 1,070 | 329.7 | 308 |
| Pottawattamie | 1,900 | 563.7 | 297 |
| Taylor | 940 | 334.2 | 356 |
| SW District | 9,100 | 3,041.8 | 334 |
| Appanoose | 960 | 290.3 | 302 |
| Clarke | 780 | 265.0 | 340 |
| Decatur | 790 | 326.0 | 413 |
| Lucas | 800 | 256.1 | 320 |
| Madison | 1,200 | 348.4 | 290 |
| Marion | 1,250 | 309.6 | 248 |
| Monroe | 780 | 265.0 | 340 |
| Ringgold | 810 | 338.7 | 418 |
| Union | 780 | 260.4 | 334 |
| Warren | 1,410 | 335.3 | 238 |
| Wayne | 840 | 324.8 | 387 |
| SC District | 10,400 | 3,319.6 | 319 |
| Davis | 990 | 311.6 | 315 |
| Des Moines | 830 | 219.2 | 264 |
| Henry | 980 | 263.1 | 268 |
| Jefferson | 920 | 264.2 | 287 |
| Keokuk | 1,210 | 357.5 | 295 |
| Lee | 1,080 | 295.6 | 274 |
| Louisa | 710 | 234.1 | 330 |
| Mahaska | 1,290 | 351.9 | 273 |
| Van Buren | 910 | 297.4 | 327 |
| Wapello | 1,020 | 250.3 | 245 |
| Washington | 1,260 | 345.1 | 274 |
| SE District | 11,200 | 3,190.0 | 285 |
| State | 118,000 | 33,700.0 | 286 |

[1]Revised December 1984.

## Iowa Farms: Number, Land In Farms And Average Size, By County, 1982

| County and District | Number of farms[1] | Land in farms[1] | Average size[1] |
|---|---|---|---|
| | Acres (000) | | Acres |
| Buena Vista | 1,210 | 352.9 | 292 |
| Cherokee | 1,220 | 357.0 | 293 |
| Clay | 1,060 | 346.8 | 327 |
| Dickinson | 670 | 227.4 | 339 |
| Emmet | 720 | 241.6 | 336 |
| Lyon | 1,410 | 364.3 | 258 |
| O'Brien | 1,360 | 353.7 | 260 |
| Osceola | 850 | 247.2 | 291 |
| Palo Alto | 1,040 | 349.8 | 336 |
| Plymouth | 1,900 | 535.9 | 282 |
| Pocahontas | 1,130 | 356.5 | 315 |
| Sioux | 2,130 | 469.4 | 220 |
| NW District | 14,700 | 4,202.5 | 286 |
| Butler | 1,490 | 354.1 | 238 |
| Cerro Gordo | 1,050 | 339.4 | 323 |
| Floyd | 1,110 | 304.5 | 274 |
| Franklin | 1,180 | 359.1 | 304 |
| Hancock | 1,190 | 351.0 | 295 |
| Humboldt | 860 | 268.2 | 312 |
| Kossuth | 1,910 | 602.1 | 315 |
| Mitchell | 1,020 | 289.6 | 284 |
| Winnebago | 860 | 244.0 | 284 |
| Worth | 810 | 243.5 | 301 |
| Wright | 1,020 | 356.9 | 350 |
| NC District | 12,500 | 3,712.4 | 297 |
| Allamakee | 1,150 | 374.8 | 326 |
| Black Hawk | 1,370 | 309.4 | 226 |
| Bremer | 1,300 | 261.0 | 201 |
| Buchanan | 1,420 | 346.9 | 244 |
| Chickasaw | 1,200 | 306.0 | 255 |
| Clayton | 1,750 | 466.7 | 267 |
| Delaware | 1,500 | 349.7 | 233 |
| Dubuque | 1,730 | 349.4 | 202 |
| Fayette | 1,660 | 442.5 | 267 |
| Howard | 1,070 | 289.3 | 270 |
| Winneshiek | 1,750 | 420.5 | 240 |
| NE District | 15,900 | 3,916.2 | 246 |
| Audubon | 920 | 278.3 | 303 |
| Calhoun | 1,180 | 352.9 | 299 |
| Carroll | 1,420 | 352.4 | 248 |
| Crawford | 1,540 | 445.7 | 289 |
| Greene | 1,070 | 355.5 | 332 |
| Guthrie | 1,120 | 365.5 | 326 |
| Harrison | 1,210 | 426.3 | 352 |
| Ida | 890 | 269.2 | 302 |
| Monona | 950 | 422.5 | 445 |
| Sac | 1,160 | 356.2 | 307 |
| Shelby | 1,340 | 366.5 | 274 |
| Woodbury | 1,600 | 511.6 | 320 |
| WC District | 14,400 | 4,502.6 | 313 |
| Boone | 1,170 | 338.4 | 289 |
| Dallas | 1,220 | 346.6 | 284 |
| Grundy | 1,150 | 313.7 | 273 |
| Hamilton | 1,170 | 351.7 | 301 |
| Hardin | 1,220 | 348.2 | 285 |
| Jasper | 1,610 | 440.7 | 274 |
| Marshall | 1,220 | 345.4 | 283 |
| Polk | 1,120 | 260.7 | 233 |
| Poweshiek | 1,170 | 358.6 | 306 |
| Story | 1,250 | 334.7 | 268 |
| Tama | 1,530 | 439.2 | 287 |
| Webster | 1,370 | 425.2 | 310 |
| C District | 15,200 | 4,303.1 | 283 |
| Benton | 1,590 | 436.1 | 274 |
| Cedar | 1,330 | 353.1 | 265 |
| Clinton | 1,590 | 410.4 | 258 |
| Iowa | 1,170 | 362.1 | 309 |
| Jackson | 1,440 | 379.9 | 264 |
| Johnson | 1,520 | 338.7 | 223 |
| Jones | 1,320 | 349.9 | 265 |
| Linn | 1,820 | 390.6 | 215 |
| Muscatine | 1,010 | 251.3 | 249 |
| Scott | 1,110 | 239.7 | 216 |
| EC District | 13,900 | 3,511.8 | 253 |
| Adair | 1,080 | 357.5 | 331 |
| Adams | 750 | 265.5 | 354 |
| Cass | 1,100 | 348.0 | 316 |
| Fremont | 780 | 313.7 | 402 |
| Mills | 690 | 268.0 | 388 |
| Montgomery | 780 | 261.5 | 335 |
| Page | 1,070 | 329.7 | 308 |
| Pottawattamie | 1,850 | 563.7 | 305 |
| Taylor | 900 | 334.2 | 371 |
| SW District | 9,000 | 3,041.8 | 338 |
| Appanoose | 930 | 290.3 | 312 |
| Clarke | 780 | 265.0 | 340 |
| Decatur | 780 | 326.0 | 418 |
| Lucas | 790 | 256.1 | 324 |
| Madison | 1,180 | 348.4 | 295 |
| Marion | 1,250 | 309.6 | 248 |
| Monroe | 770 | 265.0 | 344 |
| Ringgold | 800 | 338.7 | 423 |
| Union | 780 | 260.4 | 334 |
| Warren | 1,410 | 335.3 | 238 |
| Wayne | 830 | 324.8 | 391 |
| SC District | 10,300 | 3,319.6 | 322 |
| Davis | 970 | 311.6 | 321 |
| Des Moines | 830 | 219.2 | 264 |
| Henry | 980 | 263.1 | 268 |
| Jefferson | 910 | 264.2 | 290 |
| Keokuk | 1,210 | 357.5 | 295 |
| Lee | 1,080 | 295.6 | 274 |
| Louisa | 710 | 234.1 | 330 |
| Mahaska | 1,280 | 351.9 | 275 |
| Van Buren | 900 | 297.4 | 330 |
| Wapello | 970 | 250.3 | 258 |
| Washington | 1,260 | 345.1 | 274 |
| SE District | 11,100 | 3,190.0 | 287 |
| State | 117,000 | 33,700.0 | 288 |

[1]Revised January 1985.

## Iowa Farms: Number, Land In Farms And Average Size, By County, 1983

| County and District | Number of farms[1] | Land in farms[1] | Average size[1] |
|---|---|---|---|
| | Acres (000) | | Acres |
| Buena Vista | 1,190 | 352.9 | 297 |
| Cherokee | 1,220 | 357.0 | 293 |
| Clay | 1,050 | 346.8 | 330 |
| Dickinson | 650 | 227.4 | 350 |
| Emmet | 710 | 241.6 | 340 |
| Lyon | 1,390 | 364.3 | 262 |
| O'Brien | 1,340 | 353.6 | 264 |
| Osceola | 840 | 247.2 | 294 |
| Palo Alto | 1,020 | 349.8 | 343 |
| Plymouth | 1,880 | 535.9 | 285 |
| Pocahontas | 1,110 | 356.5 | 321 |
| Sioux | 2,100 | 469.4 | 224 |
| NW District | 14,500 | 4,202.4 | 290 |
| Butler | 1,460 | 354.1 | 243 |
| Cerro Gordo | 1,040 | 339.3 | 326 |
| Floyd | 1,090 | 304.5 | 279 |
| Franklin | 1,160 | 359.1 | 310 |
| Hancock | 1,170 | 351.0 | 300 |
| Humboldt | 840 | 268.2 | 319 |
| Kossuth | 1,880 | 602.1 | 320 |
| Mitchell | 1,010 | 289.6 | 287 |
| Winnebago | 840 | 244.1 | 291 |
| Worth | 800 | 243.5 | 304 |
| Wright | 1,010 | 356.9 | 353 |
| NC District | 12,300 | 3,712.4 | 302 |
| Allamakee | 1,130 | 374.8 | 332 |
| Black Hawk | 1,340 | 309.4 | 231 |
| Bremer | 1,280 | 261.0 | 204 |
| Buchanan | 1,400 | 346.9 | 248 |
| Chickasaw | 1,170 | 306.0 | 262 |
| Clayton | 1,720 | 466.7 | 271 |
| Delaware | 1,470 | 349.7 | 238 |
| Dubuque | 1,700 | 349.4 | 206 |
| Fayette | 1,630 | 442.4 | 271 |
| Howard | 1,050 | 289.3 | 276 |
| Winneshiek | 1,710 | 420.5 | 246 |
| NE District | 15,600 | 3,916.1 | 251 |
| Audubon | 910 | 278.3 | 306 |
| Calhoun | 1,170 | 352.9 | 302 |
| Carroll | 1,400 | 352.4 | 252 |
| Crawford | 1,510 | 445.7 | 295 |
| Greene | 1,060 | 355.5 | 335 |
| Guthrie | 1,110 | 365.5 | 329 |
| Harrison | 1,190 | 426.3 | 358 |
| Ida | 870 | 269.2 | 309 |
| Monona | 930 | 422.5 | 454 |
| Sac | 1,150 | 356.2 | 310 |
| Shelby | 1,320 | 366.6 | 278 |
| Woodbury | 1,580 | 511.6 | 324 |
| WC District | 14,200 | 4,502.7 | 317 |
| Boone | 1,140 | 338.4 | 297 |
| Dallas | 1,200 | 346.6 | 289 |
| Grundy | 1,120 | 313.7 | 280 |
| Hamilton | 1,150 | 351.6 | 306 |
| Hardin | 1,200 | 348.2 | 290 |
| Jasper | 1,580 | 440.7 | 279 |
| Marshall | 1,190 | 345.5 | 290 |
| Polk | 1,100 | 260.8 | 237 |
| Poweshiek | 1,140 | 358.6 | 315 |
| Story | 1,240 | 334.7 | 270 |
| Tama | 1,490 | 439.2 | 295 |
| Webster | 1,350 | 425.1 | 315 |
| C District | 14,900 | 4,303.1 | 289 |
| Benton | 1,580 | 436.1 | 276 |
| Cedar | 1,320 | 353.1 | 268 |
| Clinton | 1,560 | 410.5 | 263 |
| Iowa | 1,140 | 362.1 | 318 |
| Jackson | 1,410 | 379.9 | 269 |
| Johnson | 1,500 | 338.7 | 226 |
| Jones | 1,300 | 349.9 | 269 |
| Linn | 1,800 | 390.6 | 217 |
| Muscatine | 1,000 | 251.3 | 251 |
| Scott | 1,090 | 239.7 | 220 |
| EC District | 13,700 | 3,511.9 | 256 |
| Adair | 1,050 | 357.5 | 340 |
| Adams | 730 | 265.5 | 364 |
| Cass | 1,080 | 348.0 | 322 |
| Fremont | 760 | 313.8 | 413 |
| Mills | 680 | 268.0 | 394 |
| Montgomery | 760 | 261.5 | 344 |
| Page | 1,050 | 329.6 | 314 |
| Pottawattamie | 1,810 | 563.7 | 311 |
| Taylor | 880 | 334.2 | 380 |
| SW District | 8,800 | 3,041.8 | 346 |
| Appanoose | 900 | 290.3 | 323 |
| Clarke | 770 | 265.0 | 344 |
| Decatur | 770 | 326.0 | 423 |
| Lucas | 770 | 256.1 | 333 |
| Madison | 1,150 | 348.4 | 303 |
| Marion | 1,230 | 309.6 | 252 |
| Monroe | 760 | 265.0 | 349 |
| Ringgold | 770 | 338.6 | 440 |
| Union | 770 | 260.5 | 338 |
| Warren | 1,390 | 335.3 | 241 |
| Wayne | 820 | 324.8 | 396 |
| SC District | 10,100 | 3,319.6 | 329 |
| Davis | 950 | 311.6 | 328 |
| Des Moines | 810 | 219.2 | 271 |
| Henry | 960 | 263.1 | 274 |
| Jefferson | 890 | 264.3 | 297 |
| Keokuk | 1,190 | 357.4 | 300 |
| Lee | 1,060 | 295.6 | 279 |
| Louisa | 700 | 234.1 | 334 |
| Mahaska | 1,260 | 351.9 | 279 |
| Van Buren | 880 | 297.4 | 338 |
| Wapello | 960 | 250.3 | 261 |
| Washington | 1,240 | 345.1 | 278 |
| SE District | 10,900 | 3,190.0 | 293 |
| State | 115,000 | 33,700.0 | 293 |

[1]Revised January 1985.

## Iowa Farms: Number, Land In Farms And Average Size, By County, 1984[1]

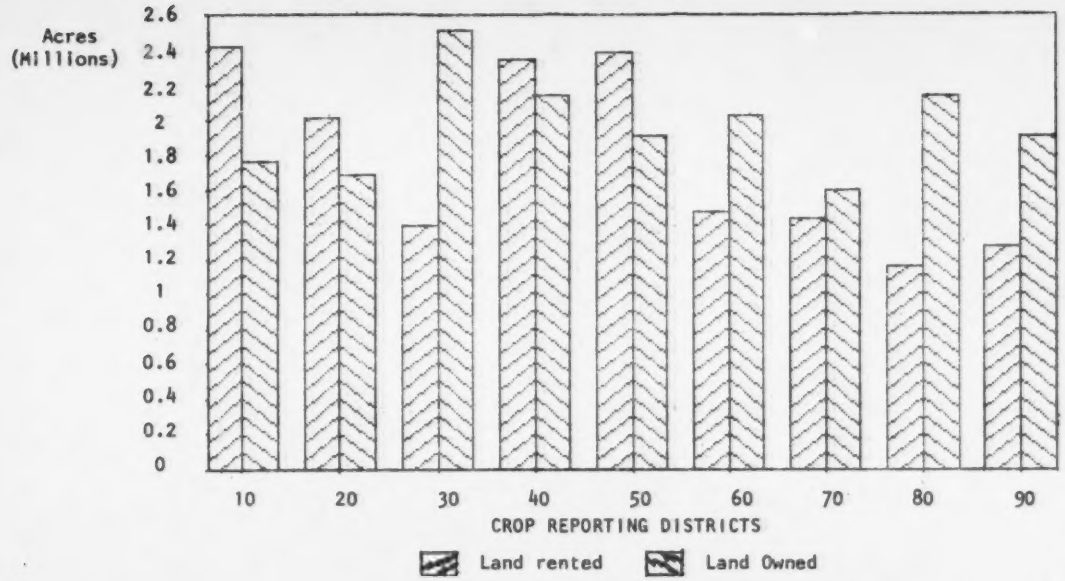
| County and district | Number of farms | Land in farms | Average size |
|---|---|---|---|
| | Acres (000) | | Acres |
| Buena Vista | 1,160 | 351.9 | 303 |
| Cherokee | 1,190 | 355.9 | 299 |
| Clay | 1,030 | 345.8 | 336 |
| Dickinson | 640 | 226.8 | 354 |
| Emmet | 700 | 240.8 | 344 |
| Lyon | 1,360 | 363.2 | 267 |
| O'Brien | 1,310 | 352.6 | 269 |
| Osceola | 820 | 246.5 | 301 |
| Palo Alto | 1,000 | 348.8 | 349 |
| Plymouth | 1,840 | 534.3 | 290 |
| Pocahontas | 1,090 | 355.4 | 326 |
| Sioux | 2,060 | 468.0 | 227 |
| NW District | 14,200 | 4,190.0 | 295 |
| Butler | 1,440 | 353.0 | 245 |
| Cerro Gordo | 1,020 | 338.4 | 332 |
| Floyd | 1,080 | 303.6 | 281 |
| Franklin | 1,140 | 358.1 | 314 |
| Hancock | 1,150 | 350.0 | 304 |
| Humboldt | 830 | 267.4 | 322 |
| Kossuth | 1,850 | 600.3 | 324 |
| Mitchell | 990 | 288.7 | 292 |
| Winnebago | 830 | 243.3 | 293 |
| Worth | 780 | 242.8 | 311 |
| Wright | 990 | 355.8 | 359 |
| NC District | 12,100 | 3,701.4 | 306 |
| Allamakee | 1,110 | 373.6 | 337 |
| Black Hawk | 1,320 | 308.5 | 234 |
| Bremer | 1,250 | 260.3 | 208 |
| Buchanan | 1,370 | 345.9 | 252 |
| Chickasaw | 1,150 | 305.1 | 265 |
| Clayton | 1,680 | 465.3 | 277 |
| Delaware | 1,440 | 348.7 | 242 |
| Dubuque | 1,670 | 348.4 | 209 |
| Fayette | 1,600 | 441.1 | 276 |
| Howard | 1,030 | 288.4 | 280 |
| Winneshiek | 1,680 | 419.2 | 250 |
| NE Distrtict | 15,300 | 3,904.5 | 255 |
| Audubon | 890 | 277.5 | 312 |
| Calhoun | 1,140 | 351.9 | 309 |
| Carroll | 1,370 | 351.4 | 256 |
| Crawford | 1,480 | 444.4 | 300 |
| Greene | 1,030 | 354.4 | 344 |
| Guthrie | 1,080 | 364.4 | 337 |
| Harrison | 1,170 | 425.0 | 363 |
| Ida | 860 | 268.4 | 312 |
| Monona | 920 | 421.2 | 458 |
| Sac | 1,120 | 355.1 | 317 |
| Shelby | 1,290 | 365.4 | 283 |
| Woodbury | 1,550 | 510.1 | 329 |
| WC District | 13,900 | 4,489.2 | 323 |
| Boone | 1,130 | 337.4 | 299 |
| Dallas | 1,180 | 345.6 | 293 |
| Grundy | 1,110 | 312.8 | 282 |
| Hamilton | 1,130 | 350.6 | 310 |
| Hardin | 1,180 | 347.2 | 294 |
| Jasper | 1,550 | 439.3 | 283 |
| Marshall | 1,170 | 344.4 | 294 |
| Polk | 1,090 | 260.0 | 239 |
| Poweshiek | 1,130 | 357.6 | 316 |
| Story | 1,220 | 333.7 | 274 |
| Tama | 1,480 | 437.9 | 296 |
| Webster | 1,330 | 423.9 | 319 |
| C District | 14,700 | 4,290.4 | 292 |
| Benton | 1,550 | 434.8 | 281 |
| Cedar | 1,300 | 352.0 | 271 |
| Clinton | 1,540 | 409.2 | 266 |
| Iowa | 1,130 | 361.1 | 320 |
| Jackson | 1,390 | 378.8 | 273 |
| Johnson | 1,480 | 337.7 | 228 |
| Jones | 1,280 | 348.9 | 273 |
| Linn | 1,770 | 389.4 | 220 |
| Muscatine | 980 | 250.5 | 256 |
| Scott | 1,080 | 239.0 | 221 |
| EC District | 13,500 | 3,501.4 | 259 |
| Adair | 1,040 | 356.4 | 343 |
| Adams | 720 | 264.7 | 368 |
| Cass | 1,060 | 347.0 | 327 |
| Fremont | 760 | 312.8 | 412 |
| Mills | 670 | 267.2 | 399 |
| Montgomery | 750 | 260.8 | 348 |
| Page | 1,040 | 328.6 | 316 |
| Pottawattamie | 1,790 | 562.1 | 314 |
| Taylor | 870 | 333.2 | 383 |
| SW District | 8,700 | 3,032.8 | 349 |
| Appanoose | 880 | 289.4 | 329 |
| Clarke | 750 | 264.2 | 352 |
| Decatur | 750 | 325.1 | 433 |
| Lucas | 750 | 255.3 | 340 |
| Madison | 1,130 | 347.4 | 307 |
| Marion | 1,210 | 308.7 | 255 |
| Monroe | 740 | 264.2 | 357 |
| Ringgold | 760 | 337.7 | 444 |
| Union | 760 | 259.7 | 342 |
| Warren | 1,360 | 334.3 | 246 |
| Wayne | 810 | 323.8 | 400 |
| SC District | 9,900 | 3,309.8 | 334 |
| Davis | 930 | 310.6 | 334 |
| Des Moines | 800 | 218.5 | 273 |
| Henry | 940 | 262.3 | 279 |
| Jefferson | 880 | 263.4 | 299 |
| Keokuk | 1,170 | 356.4 | 305 |
| Lee | 1,040 | 294.8 | 283 |
| Louisa | 680 | 233.4 | 343 |
| Mahaska | 1,240 | 350.9 | 283 |
| Van Buren | 870 | 296.5 | 341 |
| Wapello | 940 | 249.6 | 266 |
| Washington | 1,210 | 344.1 | 284 |
| SE District | 10,700 | 3,180.5 | 297 |
| State | 113,000 | 33,600.0 | 297 |

[1] Preliminary.

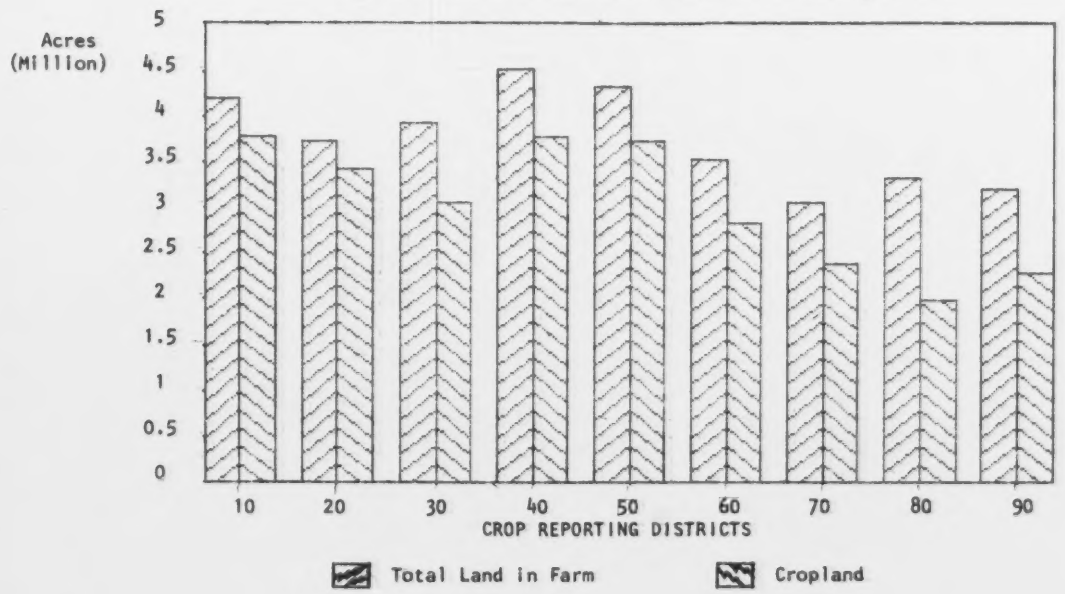
# 1983 Iowa Farmland Utilization

| County and district | Cropland | Pasture | Woodland | Other | Total |
|---|---|---|---|---|---|
| | | ---- Thousands ---- | | | |
| Buena Vista | 320.0 | 14.7 | 2.1 | 16.1 | 352.9 |
| Cherokee | 290.0 | 43.9 | 4.1 | 19.0 | 357.0 |
| Clay | 309.5 | 20.3 | 2.7 | 14.3 | 346.8 |
| Dickinson | 201.0 | 15.0 | 1.3 | 10.1 | 227.4 |
| Emmet | 228.0 | 4.6 | 1.0 | 8.0 | 241.6 |
| Lyon | 322.7 | 22.5 | .9 | 18.2 | 364.3 |
| O'Brien | 326.0 | 13.6 | 1.5 | 12.5 | 353.6 |
| Osceola | 229.0 | 6.5 | 1.0 | 10.7 | 247.2 |
| Palo Alto | 328.0 | 6.8 | 2.5 | 12.5 | 349.8 |
| Plymouth | 450.0 | 52.4 | 3.5 | 30.0 | 535.9 |
| Pocahontas | 338.0 | 5.0 | 1.0 | 12.5 | 356.5 |
| Sioux | 433.0 | 12.9 | 1.1 | 22.4 | 469.4 |
| NW District | 3,775.2 | 218.2 | 22.7 | 186.3 | 4,202.4 |
| Butler | 305.0 | 23.5 | 7.6 | 18.0 | 354.1 |
| Cerro Gordo | 311.0 | 14.0 | 2.0 | 12.3 | 339.3 |
| Floyd | 278.0 | 10.9 | 3.5 | 12.1 | 304.5 |
| Franklin | 329.1 | 11.3 | 3.3 | 15.4 | 359.1 |
| Hancock | 332.2 | 5.0 | 1.4 | 12.4 | 351.0 |
| Humboldt | 259.2 | 2.0 | 1.0 | 6.0 | 268.2 |
| Kossuth | 568.5 | 8.8 | 2.8 | 22.0 | 602.1 |
| Mitchell | 259.0 | 12.1 | 4.3 | 14.2 | 289.6 |
| Winnebago | 229.5 | 4.5 | .9 | 9.2 | 244.1 |
| Worth | 221.3 | 8.2 | 2.0 | 12.0 | 243.5 |
| Wright | 339.4 | 6.0 | 2.0 | 9.5 | 356.9 |
| NC District | 3,432.2 | 106.3 | 30.8 | 143.1 | 3,712.4 |
| Allamakee | 210.0 | 100.0 | 46.8 | 18.0 | 374.8 |
| Black Hawk | 279.5 | 9.5 | 4.8 | 15.6 | 309.4 |
| Bremer | 223.9 | 15.5 | 7.5 | 14.1 | 261.0 |
| Buchanan | 301.6 | 20.2 | 6.3 | 18.8 | 346.9 |
| Chickasaw | 260.3 | 23.7 | 5.0 | 17.0 | 306.0 |
| Clayton | 316.2 | 83.1 | 44.3 | 23.1 | 466.7 |
| Delaware | 296.9 | 26.3 | 11.8 | 14.7 | 349.7 |
| Dubuque | 255.1 | 62.2 | 18.0 | 14.1 | 349.4 |
| Fayette | 364.6 | 39.1 | 12.7 | 26.0 | 442.4 |
| Howard | 240.3 | 25.8 | 8.1 | 15.1 | 289.3 |
| Winneshiek | 310.0 | 60.0 | 25.0 | 25.5 | 420.5 |
| NE District | 3,058.4 | 465.4 | 190.3 | 202.0 | 3,916.1 |
| Audubon | 237.1 | 23.2 | 1.7 | 16.3 | 278.3 |
| Calhoun | 329.1 | 8.4 | 1.2 | 14.2 | 352.9 |
| Carroll | 318.0 | 15.4 | 2.0 | 17.0 | 352.4 |
| Crawford | 358.0 | 55.2 | 6.7 | 25.8 | 445.7 |
| Greene | 315.1 | 19.6 | 3.3 | 17.5 | 355.5 |
| Guthrie | 266.0 | 71.5 | 8.0 | 20.0 | 365.5 |
| Harrison | 334.0 | 57.3 | 14.0 | 21.0 | 426.3 |
| Ida | 237.5 | 16.5 | 1.0 | 14.2 | 269.2 |
| Monona | 323.4 | 64.6 | 12.5 | 22.0 | 422.5 |
| Sac | 324.1 | 13.4 | 1.6 | 17.1 | 356.2 |
| Shelby | 316.5 | 23.1 | 2.8 | 24.2 | 366.6 |
| Woodbury | 416.6 | 50.0 | 7.0 | 38.0 | 511.6 |
| WC District | 3,775.4 | 418.2 | 61.8 | 247.3 | 4,502.7 |
| Boone | 294.5 | 19.4 | 7.0 | 17.5 | 338.4 |
| Dallas | 290.8 | 31.9 | 9.7 | 14.2 | 346.6 |
| Grundy | 297.0 | 7.0 | .5 | 9.2 | 313.7 |
| Hamilton | 320.3 | 9.9 | 4.0 | 17.4 | 351.6 |
| Hardin | 315.9 | 16.4 | 3.4 | 12.5 | 348.2 |
| Jasper | 358.4 | 44.0 | 10.2 | 28.1 | 440.7 |
| Marshall | 294.2 | 25.0 | 8.0 | 18.3 | 345.5 |
| Polk | 219.0 | 21.0 | 5.8 | 15.0 | 260.8 |
| Poweshiek | 292.3 | 38.8 | 5.8 | 21.7 | 358.6 |
| Story | 312.0 | 9.2 | 3.5 | 10.0 | 334.7 |
| Tama | 356.4 | 45.0 | 11.8 | 26.0 | 439.2 |
| Webster | 378.9 | 21.3 | 8.5 | 16.4 | 425.1 |
| C District | 3,729.7 | 288.9 | 78.2 | 206.3 | 4,303.1 |
| Benton | 374.7 | 33.2 | 8.4 | 19.8 | 436.1 |
| Cedar | 302.0 | 29.7 | 7.3 | 14.1 | 353.1 |
| Clinton | 347.7 | 31.9 | 10.9 | 20.0 | 410.5 |
| Iowa | 289.7 | 45.5 | 10.0 | 16.9 | 362.1 |
| Jackson | 246.0 | 90.8 | 30.0 | 13.1 | 379.9 |
| Johnson | 269.3 | 36.5 | 12.0 | 20.9 | 338.7 |
| Jones | 267.1 | 50.9 | 13.0 | 18.9 | 349.9 |
| Linn | 314.3 | 41.0 | 15.3 | 20.0 | 390.6 |
| Muscatine | 208.2 | 23.5 | 8.6 | 11.0 | 251.3 |
| Scott | 211.6 | 14.0 | 4.6 | 9.5 | 239.7 |
| EC District | 2,830.6 | 397.0 | 120.1 | 164.2 | 3,511.9 |
| Adair | 264.5 | 54.8 | 6.2 | 32.0 | 357.5 |
| Adams | 186.9 | 52.8 | 6.4 | 19.4 | 265.5 |
| Cass | 287.0 | 38.3 | 2.3 | 20.4 | 348.0 |
| Fremont | 267.6 | 18.9 | 7.5 | 19.8 | 313.8 |
| Mills | 222.6 | 18.8 | 7.0 | 19.6 | 268.0 |
| Montgomery | 207.4 | 30.2 | 3.4 | 20.5 | 261.5 |
| Page | 253.9 | 44.7 | 6.0 | 25.0 | 329.6 |
| Pottawattamie | 476.5 | 40.3 | 6.3 | 40.6 | 563.7 |
| Taylor | 218.3 | 84.3 | 6.2 | 25.4 | 334.2 |
| SW District | 2,384.7 | 383.1 | 51.3 | 222.7 | 3,041.8 |
| Appanoose | 147.4 | 108.0 | 14.6 | 20.3 | 290.3 |
| Clarke | 161.9 | 76.3 | 11.8 | 15.0 | 265.0 |
| Decatur | 174.1 | 118.3 | 13.1 | 20.5 | 326.0 |
| Lucas | 138.5 | 92.4 | 11.4 | 13.8 | 256.1 |
| Madison | 210.7 | 103.6 | 14.1 | 20.0 | 348.4 |
| Marion | 218.0 | 53.9 | 16.8 | 20.9 | 309.6 |
| Monroe | 139.4 | 86.1 | 16.5 | 23.0 | 265.0 |
| Ringgold | 209.6 | 96.5 | 6.5 | 26.0 | 338.6 |
| Union | 161.5 | 74.2 | 8.9 | 15.9 | 260.5 |
| Warren | 222.9 | 74.0 | 13.8 | 24.6 | 335.3 |
| Wayne | 206.5 | 92.1 | 9.3 | 16.9 | 324.8 |
| SC District | 1,990.5 | 975.4 | 136.8 | 216.9 | 3,319.6 |
| Davis | 170.1 | 95.8 | 23.7 | 22.0 | 311.6 |
| Des Moines | 175.0 | 22.9 | 9.3 | 12.0 | 219.2 |
| Henry | 195.0 | 40.6 | 11.7 | 15.8 | 263.1 |
| Jefferson | 190.9 | 42.7 | 13.1 | 17.6 | 264.3 |
| Keokuk | 274.7 | 43.2 | 16.1 | 23.4 | 357.4 |
| Lee | 197.0 | 58.0 | 23.1 | 17.5 | 295.6 |
| Louisa | 178.0 | 30.1 | 12.5 | 13.5 | 234.1 |
| Mahaska | 280.0 | 38.3 | 8.8 | 24.8 | 351.9 |
| Van Buren | 179.1 | 73.9 | 26.4 | 18.0 | 297.4 |
| Wapello | 173.0 | 49.1 | 13.3 | 14.9 | 250.3 |
| Washington | 274.9 | 34.8 | 16.4 | 19.0 | 345.1 |
| SE District | 2,287.7 | 529.4 | 174.4 | 198.5 | 3,190.0 |
| State | 27,264.4 | 3,781.9 | 866.4 | 1,787.3 | 33,700.0 |

## 1984 Land Tenure: Land Owned And Rented




## 1983 Total Land In Farms And Cropland



# Iowa Farmland Tenure, 1984

| County and district | Land owned[1] | Rented land[2] | Total land in farms |
|---|---|---|---|
| | Acres | | |
| Buena Vista | 147,400 | 204,500 | 351,900 |
| Cherokee | 162,700 | 193,200 | 355,900 |
| Clay | 141,900 | 203,900 | 345,800 |
| Dickinson | 87,300 | 139,500 | 226,800 |
| Emmet | 93,400 | 147,400 | 240,800 |
| Lyon | 168,200 | 195,000 | 363,200 |
| O'Brien | 149,300 | 203,300 | 352,600 |
| Osceola | 104,500 | 142,000 | 246,500 |
| Palo Alto | 138,000 | 210,800 | 348,800 |
| Plymouth | 235,200 | 299,100 | 534,300 |
| Pocahontas | 121,400 | 234,000 | 355,400 |
| Sioux | 221,300 | 246,700 | 468,000 |
| NW District | 1,770,600 | 2,419,400 | 4,190,000 |
| Butler | 177,900 | 175,100 | 353,000 |
| Cerro Gordo | 172,300 | 166,100 | 338,400 |
| Floyd | 151,800 | 151,800 | 303,600 |
| Franklin | 189,200 | 168,900 | 358,100 |
| Hancock | 139,900 | 210,100 | 350,000 |
| Humboldt | 106,000 | 161,400 | 267,400 |
| Kossuth | 249,700 | 350,600 | 600,300 |
| Mitchell | 149,300 | 139,400 | 288,700 |
| Winnebago | 111,800 | 131,500 | 243,300 |
| Worth | 100,900 | 141,900 | 242,800 |
| Wright | 135,900 | 219,900 | 355,800 |
| NC District | 1,684,700 | 2,016,700 | 3,701,400 |
| Allamakee | 260,800 | 112,800 | 373,600 |
| Black Hawk | 173,300 | 135,200 | 308,500 |
| Bremer | 146,900 | 113,400 | 260,300 |
| Buchanan | 208,600 | 137,300 | 345,900 |
| Chickasaw | 177,200 | 127,900 | 305,100 |
| Clayton | 335,600 | 129,700 | 465,300 |
| Delaware | 233,800 | 114,900 | 348,700 |
| Dubuque | 257,700 | 90,700 | 348,400 |
| Fayette | 273,400 | 167,700 | 441,100 |
| Howard | 169,100 | 119,300 | 288,400 |
| Winneshiek | 276,800 | 142,400 | 419,200 |
| NE District | 2,513,200 | 1,391,300 | 3,904,500 |
| Audubon | 145,000 | 132,500 | 277,500 |
| Calhoun | 126,100 | 225,800 | 351,900 |
| Carroll | 175,800 | 175,600 | 351,400 |
| Crawford | 235,600 | 208,800 | 444,400 |
| Greene | 141,500 | 212,900 | 354,400 |
| Guthrie | 182,700 | 181,700 | 364,400 |
| Harrison | 213,900 | 211,100 | 425,000 |
| Ida | 123,500 | 144,900 | 268,400 |
| Monona | 205,800 | 215,400 | 421,200 |
| Sac | 165,800 | 189,300 | 355,100 |
| Shelby | 193,100 | 172,300 | 365,400 |
| Woodbury | 227,600 | 282,500 | 510,100 |
| WC District | 2,136,400 | 2,352,800 | 4,489,200 |
| Boone | 133,600 | 203,800 | 337,400 |
| Dallas | 130,300 | 215,300 | 345,600 |
| Grundy | 121,600 | 191,200 | 312,800 |
| Hamilton | 147,900 | 202,700 | 350,600 |
| Hardin | 175,500 | 171,700 | 347,200 |
| Jasper | 225,700 | 213,600 | 439,300 |
| Marshall | 170,600 | 173,800 | 344,400 |
| Polk | 108,400 | 151,600 | 260,000 |
| Poweshiek | 186,600 | 171,000 | 357,600 |
| Story | 136,400 | 197,300 | 333,700 |
| Tama | 214,600 | 223,300 | 437,900 |
| Webster | 154,500 | 269,400 | 423,900 |
| C District | 1,905,700 | 2,384,700 | 4,290,400 |
| Benton | 231,000 | 203,800 | 434,800 |
| Cedar | 180,100 | 171,900 | 352,000 |
| Clinton | 225,600 | 183,600 | 409,200 |
| Iowa | 213,700 | 147,400 | 361,100 |
| Jackson | 245,300 | 133,500 | 378,800 |
| Johnson | 200,400 | 137,300 | 337,700 |
| Jones | 224,500 | 124,400 | 348,900 |
| Linn | 222,400 | 167,000 | 389,400 |
| Muscatine | 148,400 | 102,100 | 250,500 |
| Scott | 135,400 | 103,600 | 239,000 |
| EC District | 2,026,800 | 1,474,600 | 3,501,400 |
| Adair | 215,700 | 140,700 | 356,400 |
| Adams | 168,500 | 96,200 | 264,700 |
| Cass | 187,600 | 159,400 | 347,000 |
| Fremont | 146,400 | 166,400 | 312,800 |
| Mills | 115,400 | 151,800 | 267,200 |
| Montgomery | 135,300 | 125,500 | 260,800 |
| Page | 168,800 | 159,800 | 328,600 |
| Pottawattamie | 265,100 | 297,000 | 562,100 |
| Taylor | 200,700 | 132,500 | 333,200 |
| SW District | 1,603,500 | 1,429,300 | 3,032,800 |
| Appanoose | 207,800 | 81,600 | 289,400 |
| Clarke | 181,000 | 83,200 | 264,200 |
| Decatur | 223,600 | 101,500 | 325,100 |
| Lucas | 190,800 | 64,500 | 255,300 |
| Madison | 198,100 | 149,300 | 347,400 |
| Marion | 161,100 | 147,600 | 308,700 |
| Monroe | 195,400 | 68,800 | 264,200 |
| Ringgold | 216,200 | 121,500 | 337,700 |
| Union | 168,300 | 91,400 | 259,700 |
| Warren | 180,900 | 153,400 | 334,300 |
| Wayne | 219,600 | 104,200 | 323,800 |
| SC District | 2,142,800 | 1,167,000 | 3,309,800 |
| Davis | 215,000 | 95,600 | 310,600 |
| Des Moines | 129,400 | 89,100 | 218,500 |
| Henry | 150,700 | 111,600 | 262,300 |
| Jefferson | 167,100 | 96,300 | 263,400 |
| Keokuk | 190,100 | 166,300 | 356,400 |
| Lee | 193,300 | 101,500 | 294,800 |
| Louisa | 116,500 | 116,900 | 233,400 |
| Mahaska | 192,800 | 158,100 | 350,900 |
| Van Buren | 201,500 | 95,000 | 296,500 |
| Wapello | 162,500 | 87,100 | 249,600 |
| Washington | 191,500 | 152,600 | 344,100 |
| SE District | 1,910,400 | 1,270,100 | 3,180,500 |
| State | 17,694,100 | 15,905,900 | 33,600,000 |

[1]Acres owned and farmed by the current farm operator. [2]Acres rented from others, which includes some farm land rented from other farm operators.

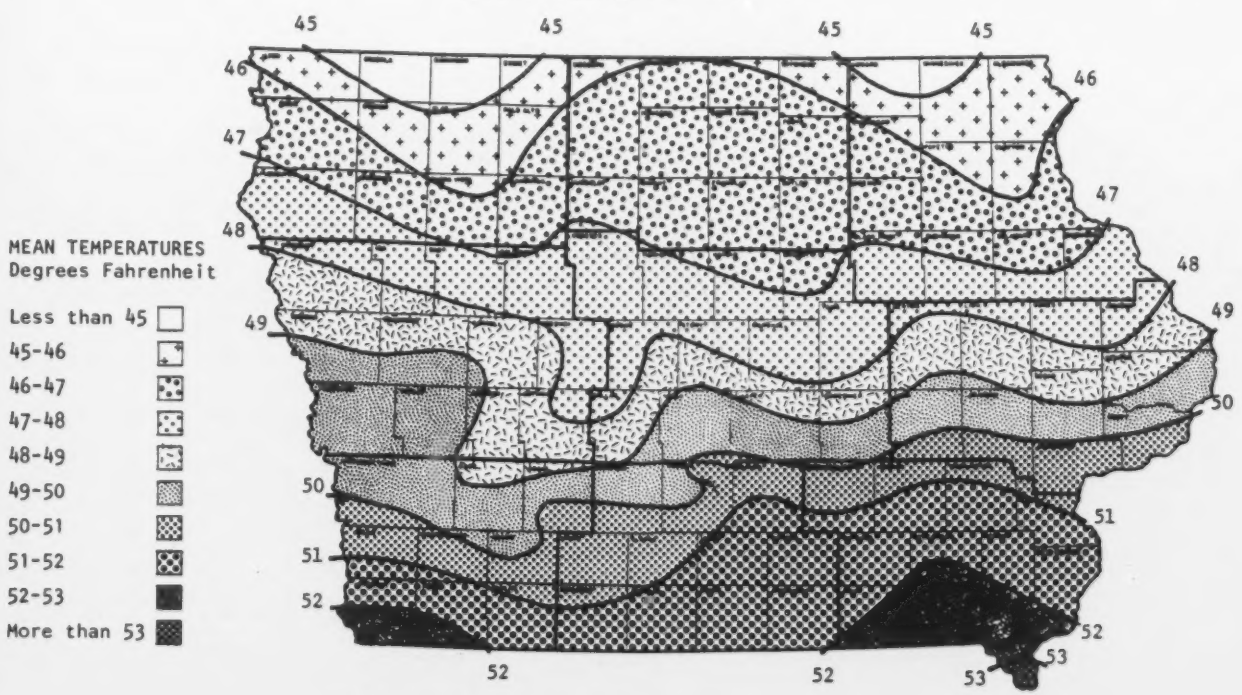
# IOWA TEMPERATURES, 1984

## Monthly And Annual Departures From Normal, By Crop Reporting Districts

| District | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Annual |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | TEMPERATURE (°F) | | | | | | | | | | | | |
| Northwest | 16.4 | 27.9 | 25.2 | 44.9 | 56.6 | 69.5 | 71.9 | 72.9 | 58.8 | 50.5 | 35.4 | 21.5 | 46.0 |
| North Central | 15.4 | 28.2 | 26.0 | 45.9 | 57.1 | 70.0 | 71.3 | 73.3 | 60.7 | 51.8 | 35.3 | 22.0 | 46.4 |
| Northeast | 15.5 | 30.0 | 27.5 | 46.9 | 56.1 | 69.7 | 70.4 | 72.8 | 61.1 | 52.5 | 36.1 | 24.7 | 46.9 |
| West Central | 19.8 | 32.7 | 29.7 | 46.7 | 58.4 | 71.5 | 73.8 | 74.6 | 62.0 | 52.6 | 38.7 | 25.6 | 48.8 |
| Central | 17.6 | 32.3 | 28.7 | 46.9 | 56.8 | 70.7 | 72.1 | 73.5 | 61.3 | 52.3 | 37.9 | 26.1 | 48.0 |
| East Central | 19.2 | 32.9 | 29.9 | 48.5 | 58.0 | 71.8 | 72.1 | 73.8 | 62.6 | 54.3 | 38.8 | 29.0 | 49.2 |
| Southwest | 20.5 | 36.0 | 32.5 | 48.2 | 59.0 | 72.9 | 75.0 | 76.6 | 64.5 | 54.7 | 41.3 | 30.1 | 50.9 |
| South Central | 21.4 | 36.4 | 31.6 | 48.4 | 58.2 | 72.3 | 74.3 | 76.0 | 64.2 | 54.8 | 41.3 | 31.3 | 50.9 |
| Southeast | 22.5 | 35.9 | 32.1 | 49.7 | 59.5 | 73.7 | 74.1 | 75.3 | 64.5 | 56.3 | 41.8 | 32.3 | 51.5 |
| State | 18.5 | 32.2 | 29.1 | 47.2 | 57.7 | 71.2 | 72.7 | 74.2 | 62.0 | 53.1 | 38.8 | 26.6 | 48.6 |
| | 1984 DEPARTURES[1] (°F) | | | | | | | | | | | | |
| Northwest | +2.7 | +7.6 | -5.7 | -2.3 | -2.9 | +0.4 | -1.5 | +1.8 | -3.0 | -0.3 | +1.0 | +0.5 | -0.1 |
| North Central | +1.8 | +8.1 | -4.7 | -1.1 | -2.4 | +1.0 | -1.4 | +2.8 | -1.1 | +0.8 | +0.5 | +1.0 | +0.4 |
| Northeast | +0.5 | +9.1 | -4.1 | -0.3 | -2.7 | +1.5 | -1.8 | +2.6 | -0.5 | +1.5 | +0.6 | +2.5 | +0.7 |
| West Central | +2.5 | +8.9 | -4.4 | -3.0 | -2.8 | +1.0 | -1.1 | +2.0 | -1.7 | -0.2 | +1.7 | +1.2 | +0.3 |
| Central | +0.7 | +9.3 | -4.9 | -2.2 | -4.0 | +0.7 | -2.0 | +1.8 | -1.9 | -0.1 | +0.8 | +2.0 | ±0.0 |
| East Central | +0.4 | +8.4 | -5.2 | -1.4 | -3.2 | +1.4 | -2.3 | +1.4 | -1.7 | +0.9 | +0.3 | +3.3 | +0.2 |
| Southwest | ±0.0 | +9.2 | -4.5 | -3.5 | -3.6 | +1.3 | -1.0 | +2.8 | -0.7 | +0.3 | +2.1 | +2.9 | +0.4 |
| South Central | +1.0 | +9.9 | -5.0 | -2.9 | -3.9 | +1.3 | -1.3 | +2.7 | -0.9 | +0.4 | +1.8 | +4.1 | +0.6 |
| Southeast | +1.3 | +8.8 | -5.2 | -2.2 | -3.2 | +1.9 | -1.9 | +1.5 | -1.4 | +1.3 | +1.4 | +4.3 | +0.6 |
| State | +1.2 | +8.7 | -4.8 | -2.1 | -3.1 | +1.1 | -1.6 | +2.1 | -1.5 | +0.4 | +1.1 | +2.3 | +0.3 |

[1]Departures are computed from 1951-80 normals.

## Mean Temperatures °F




IOWA DEPARTMENT OF AGRICULTURE STATE CLIMATOLOGIST

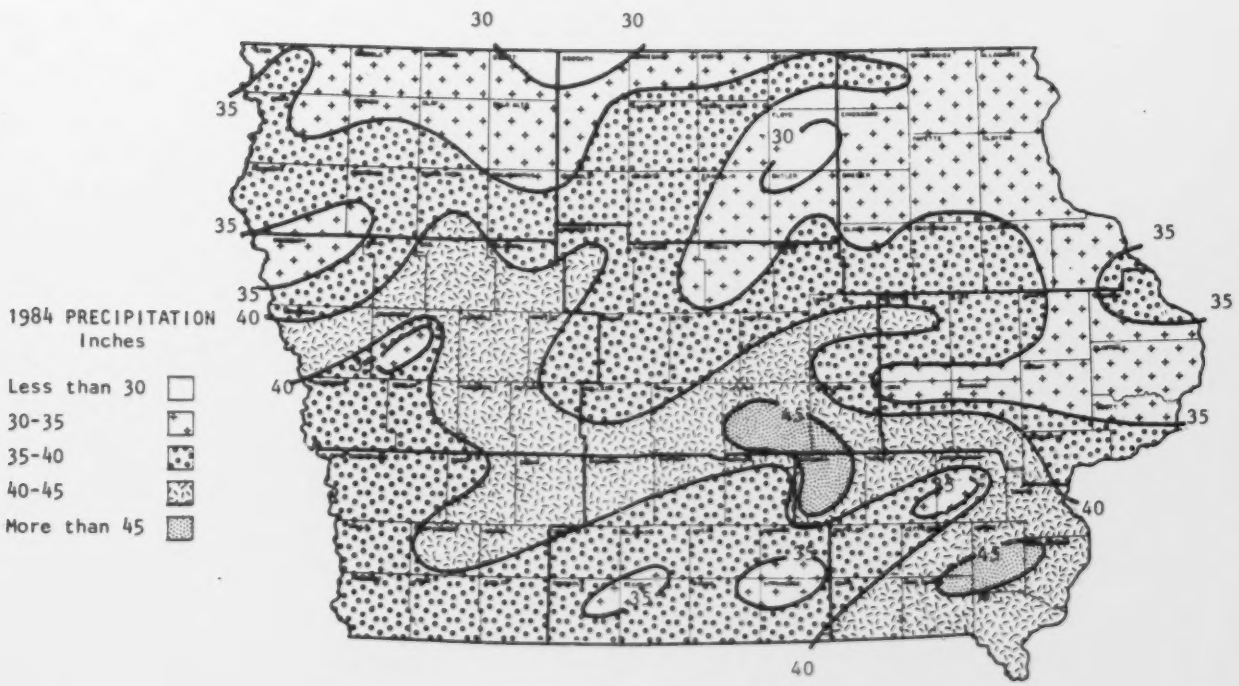
# IOWA PRECIPITATION, 1984

## Monthly And Annual Departures From Normal, By Crop Reporting Districts

| District | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Annual |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | PRECIPITATION (inches) | | | | | | | | | | | | |
| Northwest | 0.53 | 1.16 | 1.50 | 6.31 | 4.05 | 8.74 | 2.54 | 1.78 | 0.80 | 4.75 | 1.18 | 1.59 | 34.93 |
| North Central | 0.46 | 1.12 | 1.79 | 5.50 | 3.76 | 8.97 | 3.04 | 0.98 | 1.51 | 4.73 | 1.96 | 1.77 | 35.59 |
| Northeast | 0.53 | 0.92 | 1.62 | 4.56 | 4.16 | 5.65 | 3.52 | 1.44 | 1.79 | 5.06 | 2.45 | 2.10 | 33.80 |
| West Central | 0.31 | 0.70 | 1.84 | 7.55 | 5.49 | 7.38 | 3.20 | 1.11 | 1.89 | 5.66 | 1.67 | 2.81 | 39.61 |
| Central | 0.61 | 1.04 | 1.64 | 6.32 | 5.07 | 6.79 | 5.47 | 0.37 | 3.01 | 4.56 | 2.24 | 1.85 | 38.97 |
| East Central | 0.71 | 0.94 | 1.82 | 3.95 | 4.18 | 4.86 | 4.57 | 0.87 | 2.74 | 6.72 | 2.76 | 2.27 | 36.39 |
| Southwest | 0.56 | 0.75 | 2.64 | 7.22 | 5.47 | 8.40 | 2.98 | 0.70 | 1.91 | 4.04 | 1.29 | 2.44 | 38.40 |
| South Central | 0.48 | 0.87 | 1.98 | 5.84 | 5.24 | 5.38 | 4.78 | 0.96 | 1.71 | 5.03 | 1.73 | 2.04 | 36.04 |
| Southeast | 0.50 | 1.06 | 2.34 | 4.10 | 5.68 | 4.90 | 6.38 | 1.23 | 3.14 | 7.14 | 2.77 | 2.42 | 41.66 |
| State | 0.52 | 0.95 | 1.87 | 5.75 | 4.77 | 6.82 | 4.03 | 1.05 | 2.05 | 5.28 | 2.00 | 2.14 | 37.23 |
| | 1984 DEPARTURES[1] (inches) | | | | | | | | | | | | |
| Northwest | -0.03 | +0.23 | -0.22 | +3.86 | +0.49 | +4.49 | -1.00 | -2.12 | -2.12 | +2.93 | +0.09 | +0.82 | +7.42 |
| North Central | -0.36 | +0.19 | -0.25 | +2.57 | -0.20 | +4.34 | -1.17 | -3.17 | -1.71 | +2.64 | +0.57 | +0.79 | +4.24 |
| North East | -0.40 | -0.06 | -0.51 | +1.16 | +0.11 | +1.22 | -0.84 | -2.56 | -1.61 | +2.71 | +0.76 | +0.88 | +0.86 |
| West Central | -0.43 | -0.31 | -0.16 | +4.68 | +1.47 | +2.86 | -0.29 | -2.84 | -1.29 | +3.56 | +0.44 | +1.99 | +9.68 |
| Central | -0.27 | ±0.00 | -0.51 | +3.08 | +0.99 | +2.05 | +1.58 | -3.79 | -0.22 | +2.31 | +0.78 | +0.86 | +6.86 |
| East Central | -0.53 | -0.17 | -0.62 | +0.30 | +0.19 | +0.53 | +0.42 | -3.15 | -0.81 | +4.21 | +0.84 | +0.70 | +1.91 |
| Southwest | -0.28 | -0.27 | +0.52 | +4.07 | +1.33 | +3.74 | -1.01 | -3.83 | -1.88 | +1.60 | -0.21 | +1.51 | +5.29 |
| South Central | -0.55 | -0.20 | -0.38 | +2.27 | +1.24 | +0.83 | +0.90 | -3.25 | -2.25 | +2.42 | ±0.00 | +0.93 | +1.96 |
| Southeast | -0.83 | -0.04 | -0.25 | +0.39 | +1.77 | +0.72 | +2.19 | -2.86 | -0.71 | +4.36 | +0.98 | +0.86 | +6.58 |
| State | -0.40 | -0.07 | -0.28 | +2.56 | +0.81 | +2.34 | +0.08 | -3.05 | -1.37 | +2.98 | +0.49 | +1.05 | +5.14 |

[1]Departures are computed from 1951-80 normals.

### Precipitation, Inches




IOWA DEPARTMENT OF AGRICULTURE STATE CLIMATOLOGIST

# CROPS

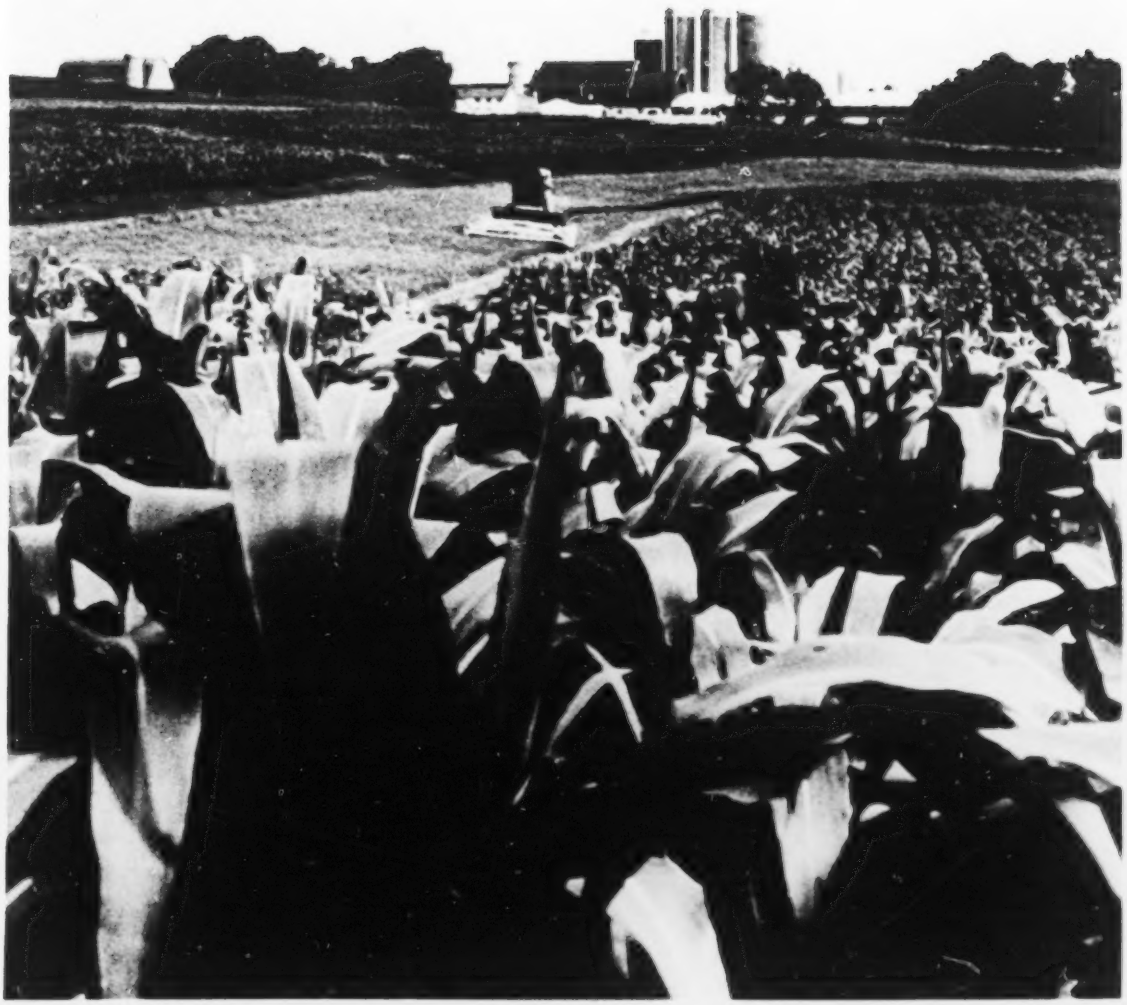


*Photo Courtesy of Pioneer Hi-Bred*

# 1984 CROP SUMMARY

## IOWA

The 1984 growing season began with the wettest April of the 112-year state record, receiving an excess of 5.5 inches of precipitation. The limited number of days suitable for field work during April hampered most tillage operations, seedbed preparation, and small grain seeding progress. On April 29th, northwest Iowa received 6 to 7 inches of snow, the heaviest late-season snowfall since 1967 and 1956.

April's wet and rainy weather continued into May, delaying most tillage and planting activities until mid-May. Almost two weeks of dry weather mid-May allowed most farmers to get their 1984 corn crop planted except in southern Iowa where planting progress was much slower. Soybean planting got off to a slow start since farmers put a priority on getting their corn planted before planting soybeans. By May 29th, soybean planting was 42 percent complete, only 7 percent behind the normal rate, while 90 percent of the corn crop had been planted. The month of June, for the most part, was abnormally wet except in the northeast and east central districts, leaving farmers with only 15 days suitable for field work. Corn and soybean planting was completed in early June, a little behind normal rates, but considerable amounts of corn, soybeans, and other crops was damaged or needed to be replanted due to excessive amounts of surface water received mid-June. Leaching of fertilizers, insecticides and herbicides, shallow root development, yellowing of plants, and disease were not uncommon and affected most areas around the state. Hay harvesting was also hampered and progressed slowly throughout the month. Very light to moderately heavy rain showers were received throughout July, providing generally good growing conditions for most spring planted crops and maturing small grain crops. Some late planting and replanting of soybeans continued on into July, especially in western and southern Iowa. Corn borer activity in corn was above average statewide, while chemical damage and disease problems were observed in many soybean fields due to the wet months of May and June. Wheat harvest progressed ahead of normal, while oat harvest lagged behind the normal harvesting progress.

Maturing crops received very little or no rainfall during the entire month of August. By the end of August topsoil moisture conditions had dramatically declined and were reported as short across virtually the entire state, although crop maturity for both corn and soybeans advanced at normal rates despite the heat and moisture stress. Oat harvest was completed on time with good yields and test weights commonly reported. Pasture conditions also declined as rainfall amounts dwindled. Warm, dry weather continued into September, causing crop deterioration and crop maturity to advance faster than normal for corn and soybeans. Locally scattered and very spotty rain showers throughout the month brought only limited relief to maturing crops. An early statewide freeze on September 26th halted soybean growth and hurt most late-planted soybeans. Both corn and soybean harvesting began mid-September with the soybean harvest progressing at a faster pace than normal during September.

Good weather and harvesting conditions the first week in October permitted farmers to continue harvesting soybeans at a faster pace than in 1983 and the normal. Uneven growth and ripening of beans in some fields caused green and immature beans and pods to be harvested, lowering the quality of the 1984 soybean crop. Frequent rain showers and foggy weather hindered and slowed soybean harvest the remainder of the month, although corn harvesting was affected by these moisture conditions but not as much as the soybean harvest. Fall tillage and fertilizer applications began mid-month. The October moisture softened-up previously hard, moisture-deficient ground, making it easier for tillage equipment to work up the ground.

Wet conditions continued into November, but the weather cleared up by the second week in November, providing good to excellent harvesting conditions the remainer of the month. This allowed for unharvested standing corn and soybean fields to dry down and for farmers to complete the 1984 harvest slightly ahead of normal. Fall tillage was performed on about 60 percent of the cropland, while fertilizer applications were down from the fall of 1983. Soil moisture availability was reported as adequate across most of the state.

## UNITED STATES

A variety of abnormal and changing weather patterns prevailed in 1984. The year began with temperatures slowly rising to seasonal levels over Florida and Texas citrus areas, which were severely frozen during the Christmas holidays. Dryness continued over the southern Plains during the winter, and by spring, intensified to such an extent as to delay crop planting and emergence. The dry trend expanded into the central Plains and southern Corn Belt during the summer, favoring wheat harvest but stressing some corn and soybeans. By fall, the dryness shifted into the Southeast and eastern seaboard.

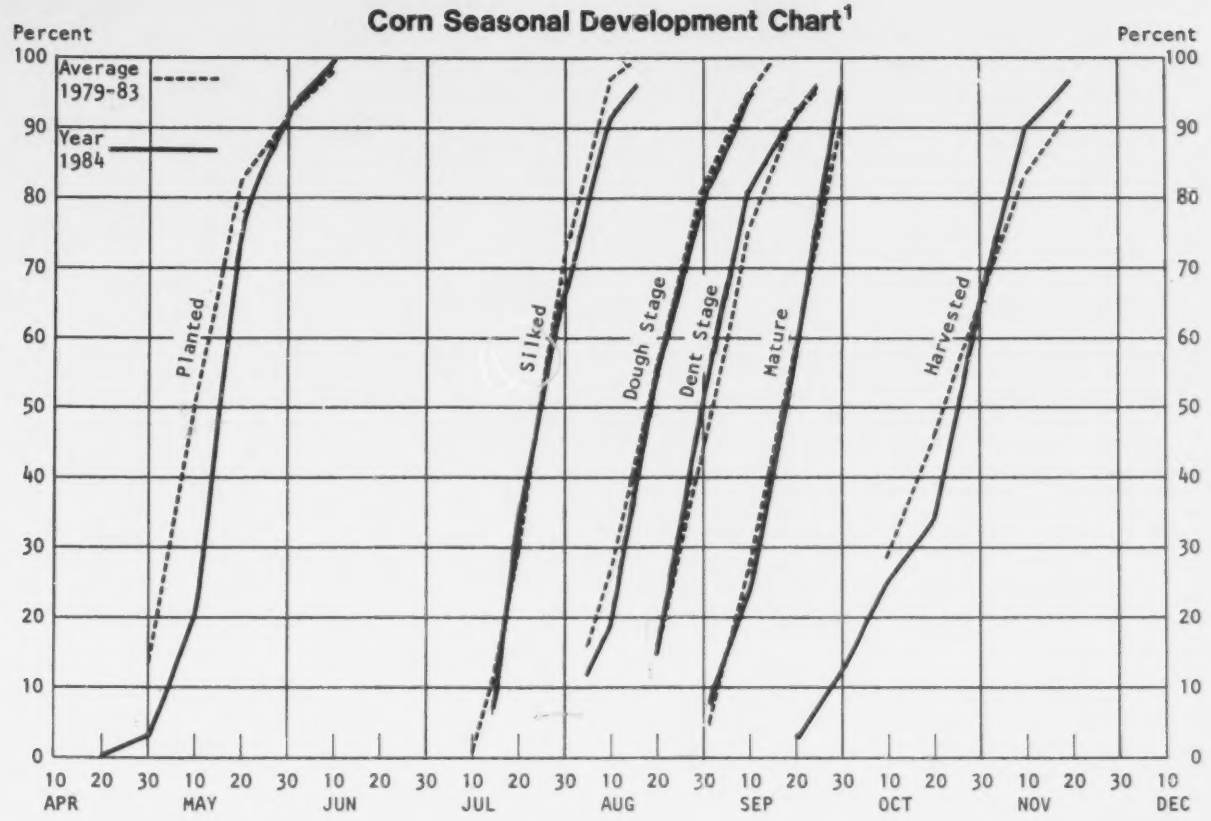
Across the Corn Belt and much of the East it was a cool, wet spring. Land preparation and planting was delayed in many areas, but open weather at the end of the season allowed planting to catch up to normal.

Abnormal dryness prevailed during July and August over much of the central part of the Nation, stressing crops and forcing water conservation. Less than half the normal rainfall was measured in parts of the central Plains, south Texas, north central Montana, the Corn Belt, and central California. Wetness in the western Corn Belt changed to dryness as the season progressed, and some crops suffered.

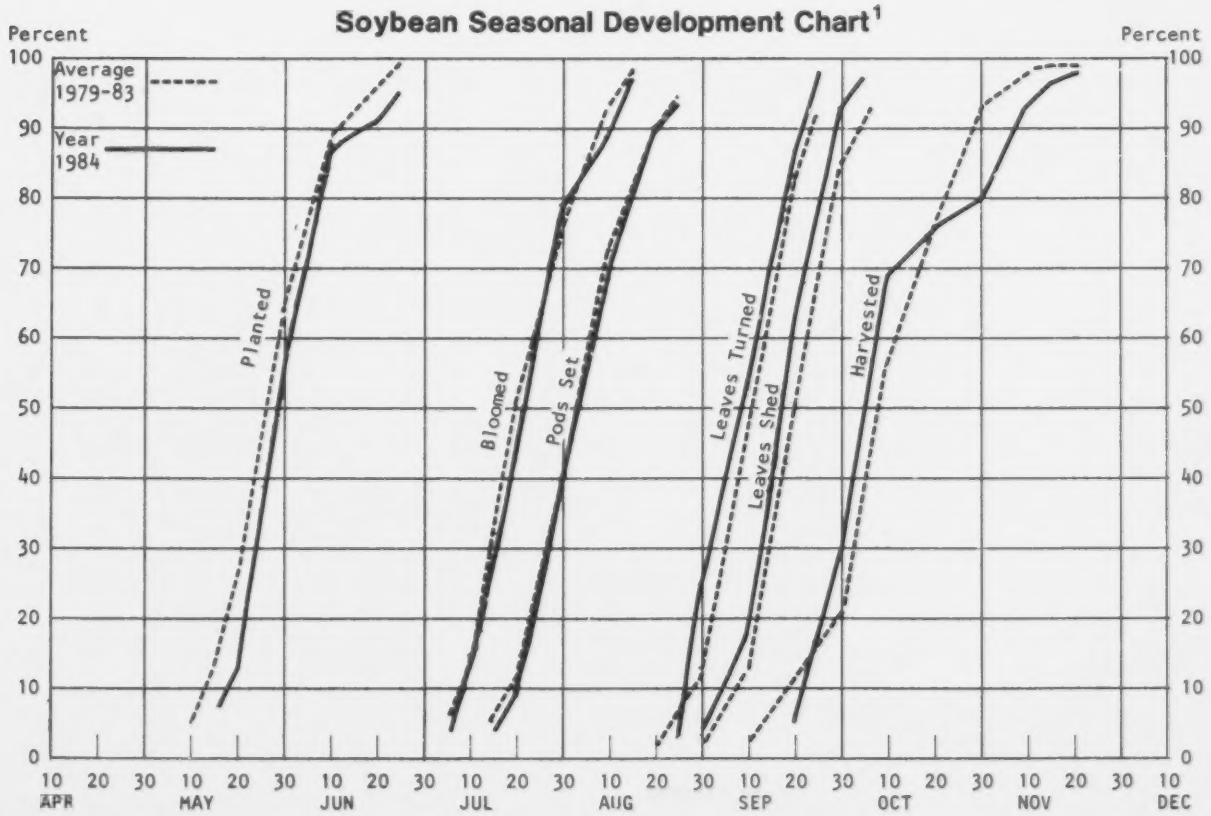
Untimely moderate to heavy October rains seriously delayed most crop harvesting from the Delta States through the eastern Corn Belt for much of the month. Continued dry weather in the Southeast, stressed soybeans, advanced the crop's maturity, and delayed small grain seeding. Corn harvesting neared the halfway mark as the month ended.

After untimely, prolonged rains in early November, fair weather allowed harvest resumption as soils dried across the Delta States and much of the Corn Belt. Heavy rain returned late in the month, hampering soybean and cotton harvests in the Delta States and completion of row crop combining in the eastern Corn Belt.

## Corn Seasonal Development Chart[1]




## Soybean Seasonal Development Chart[1]




[1]Percent in or past designated stage.

## Crop Summary: Acres Planted, Harvested, Yield, And Production, Iowa And U.S.

| Crop year | Unit | Iowa Acreage Planted | Iowa Acreage Harvested | Iowa Yield | Iowa Production | United States Acreage Planted | United States Acreage Harvested | United States Yield | United States Production |
|---|---|---|---|---|---|---|---|---|---|
| | | ---- 1,000 ---- | | | ---------- | 1,000 ---------- | | | - 1,000 - |
| | | | | | **CORN** | | | | |
| 1974 | ..... | 13,200 | 13,050 | - | - | 77,935 | 76,875 | - | - |
| 1980[1] | ..... | 14,000 | 13,950 | - | - | 84,043 | 82,844 | - | - |
| 1981[1] | ..... | 14,400 | 14,350 | - | - | 84,097 | 83,192 | - | - |
| 1982[1] | ..... | 13,750 | 13,690 | - | - | 81,857 | 81,278 | - | - |
| 1983[1] | ..... | 9,100 | 9,085 | - | - | 60,217 | 59,597 | - | - |
| 1984[2] | ..... | 13,400 | 13,310 | - | - | 80,394 | 79,636 | - | - |
| | | | | | **CORN FOR GRAIN** | | | | |
| 1974 | Bu. ..... | - | 12,100 | 80.0 | 968,000 | - | 65,405 | 71.9 | 4,701,402 |
| 1980[1] | Bu. ..... | - | 13,300 | 110.0 | 1,463,000 | - | 72,961 | 91.0 | 6,639,396 |
| 1981[1] | Bu. ..... | - | 13,850 | 125.0 | 1,731,250 | - | 74,524 | 108.9 | 8,118,650 |
| 1982[1] | Bu. ..... | - | 13,150 | 120.0 | 1,578,000 | - | 72,719 | 113.2 | 8,235,101 |
| 1983[1] | Bu. ..... | - | 8,550 | 87.0 | 743,850 | - | 51,483 | 81.1 | 4,174,678 |
| 1984[2] | Bu. ..... | - | 12,900 | 112.0 | 1,444,800 | - | 71,776 | 106.6 | 7,649,995 |
| | | | | | **CORN FOR SILAGE** | | | | |
| 1974 | Ton ..... | - | 920 | 11.5 | 10,580 | - | 10,844 | 10.7 | 115,705 |
| 1980[1] | Ton ..... | - | 640 | 14.8 | 9,472 | - | 9,299 | 12.0 | 111,990 |
| 1981[1] | Ton ..... | - | 480 | 16.5 | 7,920 | - | 8,307 | 14.2 | 117,891 |
| 1982[1] | Ton ..... | - | 520 | 15.8 | 8,216 | - | 8,252 | 14.3 | 117,782 |
| 1983[1] | Ton ..... | - | 520 | 12.0 | 6,240 | - | 7,814 | 12.3 | 96,347 |
| 1984[2] | Ton ..... | - | 395 | 15.0 | 5,925 | - | 7,533 | 13.8 | 104,056 |
| | | | | | **SOYBEANS** | | | | |
| 1974 | Bu. ..... | 7,200 | 7,110 | 28.0 | 199,080 | 52,479 | 51,341 | 23.7 | 1,216,287 |
| 1980[1] | Bu. ..... | 8,300 | 8,270 | 38.5 | 318,395 | 69,930 | 67,813 | 26.5 | 1,797,543 |
| 1981[1] | Bu. ..... | 8,100 | 8,050 | 40.0 | 322,000 | 67,543 | 66,163 | 30.1 | 1,989,110 |
| 1982[1] | Bu. ..... | 8,470 | 8,400 | 36.5 | 306,600 | 70,884 | 69,442 | 31.5 | 2,190,297 |
| 1983[1] | Bu. ..... | 8,000 | 7,960 | 35.0 | 278,600 | 63,779 | 62,525 | 26.2 | 1,635,772 |
| 1984[2] | Bu. ..... | 8,500 | 8,400 | 31.5 | 264,600 | 67,735 | 66,093 | 28.2 | 1,860,783 |
| | | | | | **OATS** | | | | |
| 1974 | Bu. ..... | 1,700 | 1,425 | 55.0 | 78,375 | 17,013 | 12,608 | 47.6 | 600,655 |
| 1980[1] | Bu. ..... | 1,300 | 1,000 | 62.0 | 62,000 | 13,381 | 8,657 | 53.0 | 458,792 |
| 1981[1] | Bu. ..... | 1,200 | 960 | 62.0 | 59,520 | 13,632 | 9,407 | 54.2 | 509,529 |
| 1982[1] | Bu. ..... | 1,350 | 950 | 57.0 | 54,150 | 13,951 | 10,258 | 57.8 | 592,630 |
| 1983[1] | Bu. ..... | 4,700 | 750 | 51.0 | 38,250 | 20,289 | 9,072 | 52.6 | 476,961 |
| 1984[2] | Bu. ..... | 1,300 | 740 | 64.0 | 47,360 | 12,364 | 8,123 | 58.1 | 471,921 |
| | | | | | **HAY, ALL** | | | | |
| 1974 | Ton ..... | - | 2,360 | 2.77 | 6,528 | - | 60,195 | 2.10 | 126,384 |
| 1980[1] | Ton ..... | - | 2,270 | 3.54 | 8,037 | - | 58,870 | 2.22 | 130,740 |
| 1981[1] | Ton ..... | - | 2,230 | 3.69 | 8,224 | - | 59,599 | 2.39 | 142,520 |
| 1982[1] | Ton ..... | - | 2,220 | 3.60 | 7,930 | - | 59,812 | 2.50 | 149,241 |
| 1983[1] | Ton ..... | - | 2,100 | 2.81 | 5,905 | - | 59,717 | 2.36 | 140,764 |
| 1984[2] | Ton ..... | - | 2,150 | 3.65 | 7,850 | - | 61,585 | 2.45 | 150,781 |

[1] Revised. [2] Preliminary.

## Crop Summary: Acres Planted, Harvested, Yield, And Production, Iowa And U.S.

| Crop year | Unit | Iowa Acreage Planted | Iowa Acreage Harvested | Iowa Yield | Iowa Production | United States Acreage Planted | United States Acreage Harvested | United States Yield | United States Production |
|---|---|---|---|---|---|---|---|---|---|
| | | -- 1,000 ---- | | | ---------- | 1,000 ---------- | | | - 1,000 - |
| | | | | | **ALFALFA** | | | | |
| 1974 | Ton .... | - | 1,710 | 3.00 | 5,130 | - | 26,877 | 2.77 | 74,368 |
| 1980[1] | Ton .... | - | 1,760 | 3.90 | 6,864 | - | 26,174 | 3.06 | 79,963 |
| 1981[1] | Ton .... | - | 1,750 | 4.00 | 7,000 | - | 26,243 | 3.19 | 83,696 |
| 1982[1] | Ton .... | - | 1,700 | 3.90 | 6,630 | - | 26,188 | 3.38 | 88,385 |
| 1983[1] | Ton .... | - | 1,550 | 3.10 | 4,805 | - | 25,710 | 3.20 | 82,212 |
| 1984[2] | Ton .... | - | 1,650 | 4.00 | 6,600 | - | 26,809 | 3.36 | 90,017 |
| | | | | | **SORGHUM** | | | | |
| 1974 | Bu. .... | 34 | 16 | 46.0 | 736 | 17,588 | 13,809 | 45.1 | 622,711 |
| 1980[1] | Bu. .... | 30 | 19 | 70.0 | 1,330 | 15,639 | 12,513 | 46.3 | 579,343 |
| 1981[1] | Bu. .... | 30 | 20 | 80.0 | 1,600 | 15,930 | 13,677 | 64.0 | 875,835 |
| 1982[1] | Bu. .... | 30 | 15 | 59.0 | 885 | 16,028 | 14,137 | 59.1 | 835,083 |
| 1983[1] | Bu. .... | 40 | 5 | 60.0 | 300 | 11,980 | 10,001 | 48.7 | 487,521 |
| 1984[2] | Bu. .... | 20 | 12 | 55.0 | 660 | 17,249 | 15,348 | 56.4 | 865,856 |
| | | | | | **WHEAT, ALL** | | | | |
| 1974 | Bu. .... | 66 | 62 | 30.0 | 1,860 | 71,044 | 65,368 | 27.3 | 1,781,918 |
| 1980[1] | Bu. .... | 100 | 92 | 38.0 | 3,496 | 80,788 | 71,125 | 33.5 | 2,380,934 |
| 1981[1] | Bu. .... | 131 | 125 | 39.0 | 4,875 | 88,251 | 80,642 | 34.5 | 2,785,357 |
| 1982[1] | Bu. .... | 115 | 100 | 30.0 | 3,000 | 86,232 | 77,937 | 35.5 | 2,764,967 |
| 1983[1] | Bu. .... | 75 | 50 | 38.0 | 1,900 | 76,419 | 61,390 | 39.4 | 2,419,824 |
| 1984[2] | Bu. .... | 110 | 100 | 35.0 | 3,500 | 79,213 | 66,928 | 38.8 | 2,595,479 |
| | | | | | **RYE** | | | | |
| 1974 | Bu. .... | 22 | 5 | 26.0 | 130 | 2,828 | 784 | 22.3 | 17,506 |
| 1980[1] | Bu. .... | 19 | 5 | 30.0 | 150 | 2,488 | 650 | 24.6 | 15,958 |
| 1981[1] | Bu. .... | 21 | 5 | 33.0 | 165 | 2,566 | 685 | 26.6 | 18,187 |
| 1982[1] | Bu. .... | 20 | 4 | 28.0 | 112 | 2,533 | 677 | 28.9 | 19,533 |
| 1983[1] | Bu. .... | 21 | 3 | 31.0 | 93 | 2,707 | 896 | 30.3 | 27,116 |
| 1984[2] | Bu. .... | 30 | 5 | 34.0 | 170 | 2,971 | 981 | 33.0 | 32,392 |
| | | | | | **POTATOES** | | | | |
| 1974 | Cwt. .... | 3.0 | 2.9 | 200 | 580 | 1,421.6 | 1,391.6 | 246 | 342,395 |
| 1980[1] | Cwt. .... | 1.6 | 1.4 | 230 | 322 | 1,175.4 | 1,147.8 | 265 | 303,905 |
| 1981[1] | Cwt. .... | 1.5 | 1.5 | 180 | 270 | 1,255.3 | 1,232.4 | 276 | 340,623 |
| 1982[1] | Cwt. .... | 1.6 | 1.5 | 205 | 308 | 1,302.8 | 1,266.9 | 280 | 355,131 |
| 1983[1] | Cwt. .... | 1.7 | 1.6 | 110 | 176 | 1,272.1 | 1,242.5 | 269 | 333,911 |
| 1984[2] | Cwt. .... | 1.7 | 1.4 | 150 | 210 | 1,336.7 | 1,300.0 | 278 | 361,648 |
| | | | | | **APPLES** | | | | |
| 1974 | Mil. lbs. | - | - | - | 14.3 | - | - | - | 6,579.7 |
| 1980[1] | Mil. lbs. | - | - | - | 8.4 | - | - | - | 8,818.4 |
| 1981[1] | Mil. lbs. | - | - | - | 11.0 | - | - | - | 7,739.6 |
| 1982[1] | Mil. lbs. | - | - | - | 11.5 | - | - | - | 8,122.0 |
| 1983[1] | Mil. lbs. | - | - | - | 12.5 | - | - | - | 8,373.0 |
| 1984[2] | Mil. lbs. | - | - | - | 5.5 | - | - | - | 8,222.0 |

[1] Revised. [2] Preliminary.

## State Rankings: Harvested Acres And Crop Production
## Iowa And 10 Leading States, 1984

| Item | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | Iowa | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Rank | % of U.S. |
| **Harvested Acres** | | | | | | | | | | | | |
| Corn for grain | Iowa | Ill. | Neb. | Minn. | Ind. | Ohio | Wis. | S.D. | Mich. | Mo. | 1 | 18 |
| Corn for silage | Wis. | Minn. | N.Y. | S.D. | Pa. | Mich. | Iowa | Neb. | N.D. | Ohio | 7 | 5 |
| Soybeans | Ill. | Iowa | Mo. | Minn. | Ind. | Ark. | Ohio | Miss. | Neb. | La. | 2 | 13 |
| Oats | S.D. | Minn. | N.D. | Wis. | Iowa | Mich. | Neb. | Pa. | Texas | Ohio | 5 | 9 |
| All wheat | Kans. | N.D. | Okla. | Texas | Mont. | S.D. | Colo. | Wash. | Minn. | Neb. | 37 | -[1] |
| Winter wheat | Kans. | Okla. | Texas | Colo. | Mont. | Wash. | Neb. | Mo. | S.D. | Ill. | 36 | -[1] |
| Sorghum | Kans. | Texas | Neb. | Mo. | Ark. | Okla. | Colo. | S.D. | Miss. | Ill. | 22 | -[1] |
| Rye | S.D. | Minn. | N.D. | Ga. | Neb. | Okla. | S.C. | N.C.. | Mich. | Pa. | 21 | -[1] |
| Alfalfa hay & mixtures | Wis. | S.D. | Minn. | Iowa | Neb. | N.D. | Mich. | Mont. | Idaho | Cal. | 4 | 6 |
| All other hay | Mo. | Texas | Neb. | S.D. | Kans. | Okla. | Ky. | N.D. | Tenn. | N.Y. | 26 | 1 |
| All hay | S.D. | Neb. | Wis. | Mo. | Texas | N.D. | Minn. | Kans. | N.Y. | Mont. | 11 | 3 |
| Potatoes | Idaho | N.D. | Wash. | Maine | Minn. | Wis. | Cal. | Colo. | Mich. | Oreg. | 35 | -[1] |
| Total acres of principal crops harvested[2] | Iowa | Ill. | Kans. | N.D. | Minn. | Texas | Neb. | S.D. | Mo. | Ind. | 1 | 7 |
| **Production** | | | | | | | | | | | | |
| Corn for grain | Iowa | Ill. | Neb. | Ind. | Minn. | Ohio | Wis. | Mich. | S.D. | Mo. | 1 | 19 |
| Corn for silage | Wis. | N.Y. | Minn. | Pa. | Iowa | Neb. | Mich. | Cal. | S.D. | Ohio | 5 | 6 |
| Soybeans for beans | Ill. | Iowa | Minn. | Ind. | Ohio | Mo. | Ark. | Miss. | La. | Neb. | 2 | 14 |
| Oats | S.D. | Minn. | Wis. | N.D. | Iowa | Mich. | Pa. | Neb. | Ohio | Ill. | 5 | 10 |
| All wheat | Kans. | N.D. | Okla. | Wash. | Texas | S.D. | Minn. | Colo. | Mont. | Mo. | 37 | -[1] |
| Winter wheat | Kans. | Okla. | Texas | Wash. | Colo. | Mo. | Neb. | Ill. | Mont. | Ore. | 37 | -[1] |
| Sorghum grain | Kans. | Texas | Neb. | Mo. | Ark. | Miss. | Tenn. | Ill. | S.D. | Okla. | 22 | -[1] |
| Rye | S.D. | Minn. | N.D. | Ga. | Neb. | Okla. | Mich. | Pa. | N.C. | S.C. | 21 | 1 |
| Alfalfa hay & mixture | Wis. | Cal. | Iowa | Minn. | S.D. | Neb. | Mich. | Idaho | Kans. | Ill. | 3 | 7 |
| All other hay | Mo. | Texas | Kans. | N.Y. | Ky. | Neb. | Okla. | Pa. | S.D. | Tenn. | 22 | 2 |
| All hay | Wis. | Minn. | S.D. | Cal. | Iowa | Neb. | Mo. | Kans. | Texas | N.Y. | 5 | 5 |
| Potatoes | Idaho | Wash. | Cal. | Ore. | Maine | Wis. | N.D. | Colo. | Minn. | Mich. | 36 | -[1] |
| Apples | Wash. | N.Y. | Mich. | Pa. | Va. | Cal. | N.C. | W.Va. | Ohio | Oreg. | 34 | -[1] |
| Capacity of off-farm storage facilities[3] | Ill. | Kans. | Iowa | Texas | Neb. | Minn. | Ind. | Ohio | Okla. | Mo. | 3 | 11 |

[1]Less than 1/2 of 1 percent. [2]Crop acres included are: Corn, sorghum, oats, barley, wheat, rice, rye, soybeans, flaxseed, peanuts, sunflower, cotton, all hay, dry beans, potatoes, sweet potatoes, tobacco, sugarcane, and sugar beets. [3]January 1, 1985.

## Crops: Record Highs And Lows For Acreage, Yield, And Production Of Iowa Crops

| Item | Unit | Record high | | Record low | | Year record started |
|---|---|---|---|---|---|---|
| | | Quantity | Year [1] | Quantity | Year [1] | |
| Corn for grain | | | | | | 1919 |
| Acres harvested | Thou. acres | 13,850 | 1981 | 5,701 | 1934 | |
| Yield | Bushels | 127.0 | 1979 | 20.0 | 1936 | |
| Production | Mil. bu. | 1,731.25 | 1981 | 148.90 | 1936 | |
| Corn for silage | | | | | | 1919 |
| Acres harvested | Thou. acres | 970 | 1976 | 134 | 1942 | |
| Yield | Tons | 17.5 | 1979 | 3.5 | 1936 | |
| Production | Mil. tons | 12.13 | 1976 | 1.41 | 1942 | |
| Grain sorghum | | | | | | 1954 |
| Acres harvested | Thou. acres | 308 | 1957 | 5 | 1983 | |
| Yield | Bushels | 87.0 | 1971 | 35.0 | 1955 | |
| Production | Mil. bu. | 13.86 | 1957 | .21 | 1955 | |
| Hay, all | | | | | | 1909 |
| Acres harvested | Thou. acres | 4,869 | 1909 | 2,100 | 1983 | |
| Yield | Tons | 3.75 | 1979 | .79 | 1911 | |
| Production | Mil. tons | 8.75 | 1979 | 3.05 | 1934 | |
| Hay, alfalfa | | | | | | 1919 |
| Acres harvested | Thou. acres | 2,580 | 1957 | 172 | 1919 | |
| Yield | Tons | 4.10 | 1979 | 1.49 | 1934 | |
| Production | Mil. tons | 7.42 | 1979 | .44 | 1919 | |
| Oats | | | | | | 1866 |
| Acres harvested | Thou. acres | 6,520 | 1950 | 450 | 1866 | |
| Yield | Bushels | 64.0 | 1984 | 13.0 | 1934 | |
| Production | Mil. bu. | 273.87 | 1948 | 15.53 | 1866 | |
| Rye | | | | | | 1866 |
| Acres harvested | Thou. acres | 207 | 1937 | 3 | 1983 | |
| Yield | Bushels | 34.0 | 1984 | 7.9 | 1934 | |
| Production | Mil. bu. | 4.04 | 1937 | .07 | 1953 | |
| Soybeans, for beans | | | | | | 1924 |
| Acres harvested | Thou. acres | 8,400 | 1984 | 7 | 1925 | |
| Yield | Bushels | 40.0 | 1981 | 11.5 | 1934 | |
| Production | Mil. bu. | 322.00 | 1981 | .10 | 1925 | |
| Wheat | | | | | | 1866 |
| Acres harvested | Thou. acres | 3,420 | 1874 | 33 | 1972 | |
| Yield | Bushels | 39.0 | 1981 | 6.0 | 1881 | |
| Production | Mil. bu. | 40.43 | 1873 | .84 | 1965 | |

[1] In case of a tie, the most recent year was used.

## Grain Stocks (Late Crops): Storage On Farms And Total, By Quarter, Iowa And U.S.

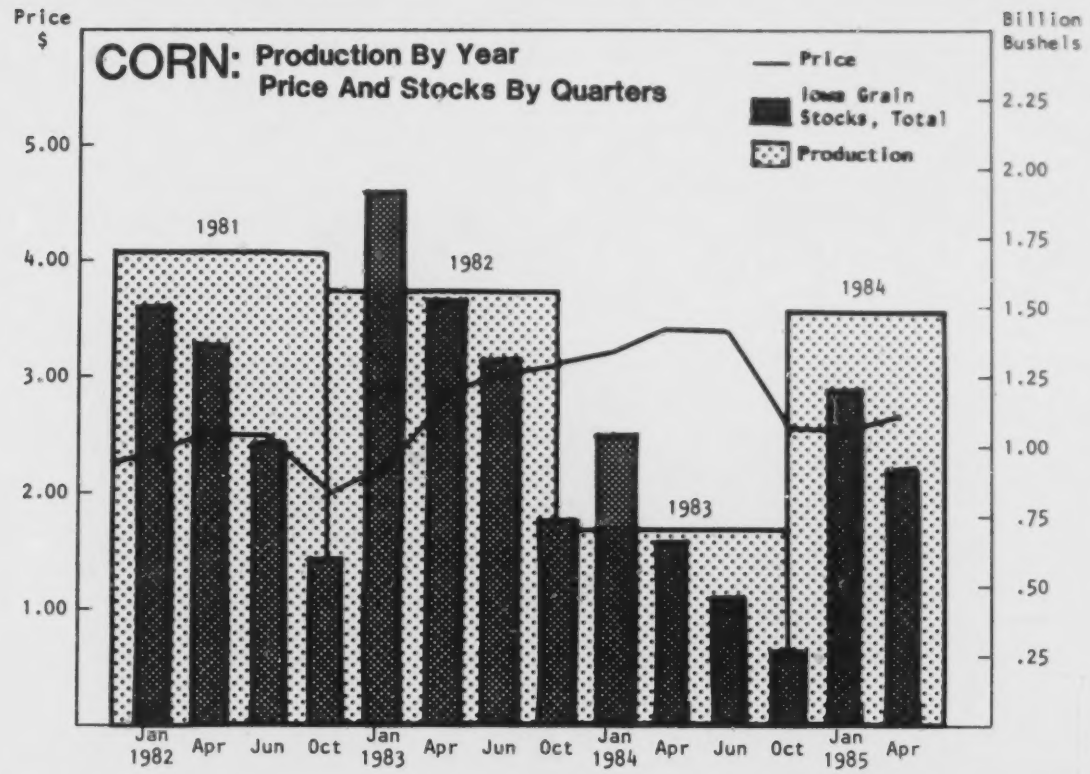
| Crop year | Production | Cal. year | Marketing Season: January 1 | | April 1 | | June 1 | | End of season[1] | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | On farm | Total | On farm | Total | On farm | Total | On farm | Total |
| | 1000/bu. | | Thousand bushels | | | | | | | |
| **IOWA** | | | | | | **CORN** | | | | |
| 1974 | 948,000 | 1975 | 590,480 | 797,826 | 406,560 | 529,904 | 222,640 | 292,002 | 53,240 | 109,985 |
| 1980 | 1,463,000 | 1981 | 1,038,730 | 1,384,369 | 702,240 | 967,608 | 512,050 | 690,636 | 102,410 | 230,470 |
| 1981[2] | 1,731,250 | 1982[2] | 1,125,313 | 1,543,846 | 969,500 | 1,289,458 | 761,750 | 1,020,192 | 346,250 | 585,164 |
| 1982 | 1,578,000 | 1983 | 1,372,860 | 1,852,541 | 1,136,160 | 1,552,344 | 820,560 | 1,262,777 | 347,160 | 769,254 |
| 1983 | 743,850 | 1984 | 691,781 | 1,084,083 | 468,626 | 738,343 | 304,979 | 500,145 | 81,824 | 187,965 |
| 1984[3] | 1,444,800 | 1985[3] | 895,776 | 1,205,696 | 693,504 | 937,532 | | | | |
| | | | | | | **SOYBEANS** | | | | |
| 1974 | 199,080 | 1975 | 103,522 | 177,780 | 79,632 | 136,592 | 45,788 | 86,973 | 25,880 | 54,771 |
| 1980 | 318,395 | 1981 | 159,198 | 294,746 | 124,174 | 213,523 | 89,151 | 144,828 | 35,023 | 72,875 |
| 1981[2] | 322,000 | 1982[2] | 170,660 | 312,320 | 141,680 | 243,795 | 96,600 | 166,534 | 35,420 | 74,401 |
| 1982[2] | 306,600 | 1983[2] | 190,092 | 329,538 | 144,102 | 240,587 | 107,310 | 182,975 | 30,660 | 89,648 |
| 1983[2] | 278,600 | 1984[2] | 130,942 | 247,887 | 89,152 | 165,653 | 44,576 | 102,494 | 19,502 | 46,046 |
| 1984[3] | 264,600 | 1985[3] | 132,300 | 236,926 | 103,194 | 181,437 | | | | |
| **UNITED STATES** | | | | | | **CORN** | | | | |
| 1974 | 4,651,167 | 1975 | 2,560,883 | 3,640,907 | 1,522,900 | 2,227,811 | 811,014 | 1,156,672 | 193,194 | 361,387 |
| 1980[2] | 6,639,396 | 1981[2] | 4,138,902 | 5,856,746 | 2,639,578 | 3,986,072 | 1,817,256 | 2,773,455 | 489,881 | 1,034,269 |
| 1981[2] | 8,118,650 | 1982[2] | 4,986,266 | 6,920,702 | 3,591,813 | 5,098,207 | 2,734,195 | 3,880,116 | 1,243,331 | 2,174,006 |
| 1982[2] | 8,235,101 | 1983[2] | 5,935,986 | 8,204,692 | 4,241,717 | 6,197,986 | 3,093,509 | 4,923,884 | 1,510,394 | 3,119,937 |
| 1983[2] | 4,174,678 | 1984[2] | 3,079,963 | 4,912,867 | 1,933,652 | 3,251,210 | 1,213,068 | 2,145,075 | 347,853 | 723,223 |
| 1984[3] | 7,649,995 | 1985[3] | 4,248,126 | 5,808,324 | 2,828,763 | 3,960,504 | | | | |
| | | | | | | **SOYBEANS** | | | | |
| 1974 | 1,233,425 | 1975 | 484,978 | 990,370 | 332,096 | 655,413 | 165,597 | 357,301 | 78,229 | 188,151 |
| 1980[2] | 1,797,543 | 1981[2] | 732,384 | 1,525,176 | 527,222 | 1,021,114 | 363,317 | 680,920 | 153,571 | 313,007 |
| 1981[2] | 1,989,110 | 1982[2] | 882,826 | 1,610,304 | 565,792 | 1,025,920 | 354,097 | 646,365 | 117,749 | 254,481 |
| 1982[2] | 2,190,297 | 1983[2] | 1,008,139 | 1,762,699 | 643,134 | 1,147,663 | 424,658 | 790,624 | 118,574 | 344,634 |
| 1983[2] | 1,635,772 | 1984[2] | 620,171 | 1,290,555 | 374,237 | 790,002 | 179,601 | 471,686 | 67,912 | 175,696 |
| 1984[3] | 1,860,783 | 1985[3] | 767,084 | 1,422,756 | 488,079 | 898,171 | | | | |

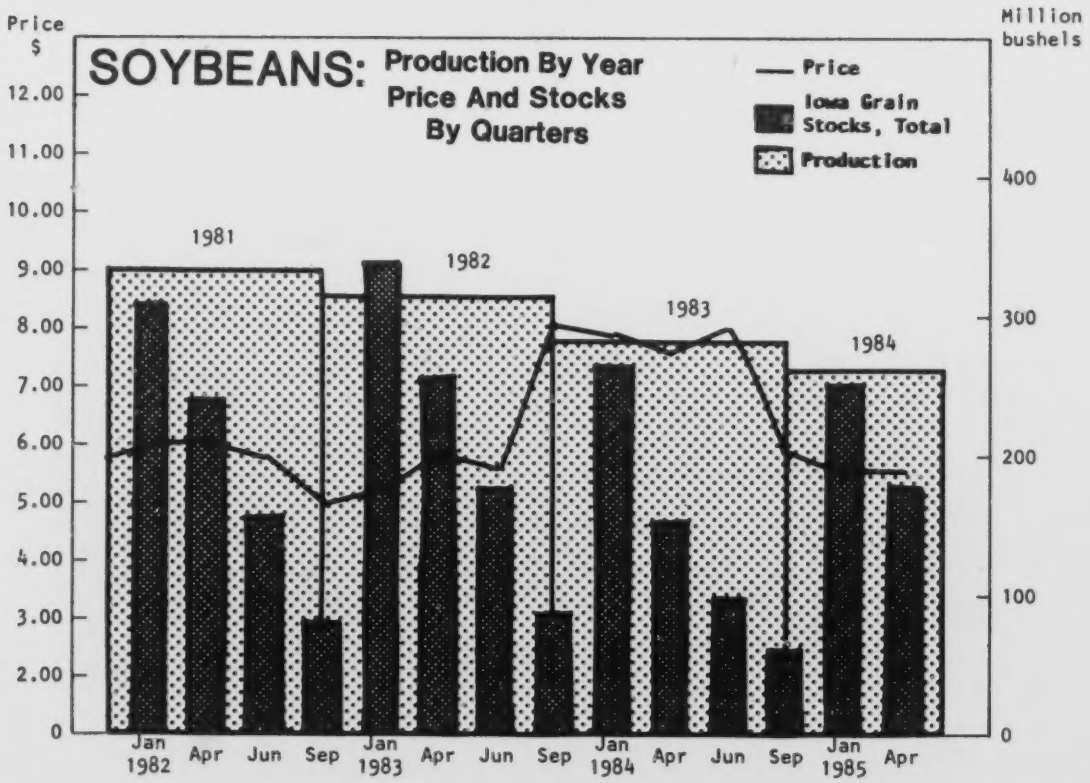
[1]End of season is September 1 for soybeans, October 1 for corn. [2]Revised. [3]Preliminary.

## Grain Stocks (Early Crops): Storage On Farm And Total, By Quarter, Iowa And U.S.

| Crop year | Production | October 1 of crop year: On farm | Total | Year following the crop year: January 1 On farm | Total | April 1 On farm | Total | June 1 On farm | Total |
|---|---|---|---|---|---|---|---|---|---|
| | | Thousand bushels | | | | | | | |
| **IOWA** | | | | | **OATS** | | | | |
| 1974 | 88,000 | 50,944 | 69,094 | 45,458 | 58,052 | 32,134 | 40,344 | 14,108 | 20,433 |
| 1980 | 62,000 | 39,680 | 60,239 | 34,100 | 45,074 | 22,940 | 29,964 | 17,360 | 22,163 |
| 1981[1] | 59,520 | 37,498 | 53,546 | 29,165 | 39,047 | 20,237 | 26,064 | 14,285 | 18,820 |
| 1982[1] | 54,150 | 37,364 | 56,227 | 30,324 | 43,960 | 22,202 | 32,282 | 15,704 | 22,823 |
| 1983 | 38,250 | 33,278 | 45,573 | 24,098 | 32,030 | 17,213 | 24,316 | 12,240 | 16,949 |
| 1984[2] | 47,360 | 35,046 | 50,276 | 23,680 | 35,165 | 17,997 | 26,531 | | |
| **UNITED STATES** | | | | | | | | | |
| 1974 | 620,539 | 497,668 | 653,388 | 380,064 | 502,576 | 233,313 | 323,178 | 119,303 | 184,610 |
| 1980[1] | 458,792 | 395,400 | 484,742 | 329,395 | 391,115 | 211,841 | 256,234 | 148,927 | 176,954 |
| 1981[1] | 509,529 | 384,681 | 458,426 | 314,132 | 365,233 | 199,279 | 235,451 | 127,119 | 151,932 |
| 1982[1] | 592,630 | 462,795 | 558,082 | 378,834 | 453,296 | 259,043 | 319,015 | 181,178 | 219,828 |
| 1983[1] | 476,961 | 425,968 | 505,058 | 322,352 | 378,756 | 226,715 | 270,015 | 151,247 | 181,062 |
| 1984[2] | 471,921 | 397,368 | 473,908 | 299,440 | 357,192 | 211,193 | 255,879 | | |

[1]Revised. [2]Preliminary.


CORN: Production By Year
Price And Stocks By Quarters
Price
$
Billion
Bushels
Price
Iowa Grain
Stocks, Total
Production
5.00
4.00
3.00
2.00
1.00
2.25
2.00
1.75
1.50
1.25
1.00
.75
.50
.25
1981
1982
1983
1984
Jan
1982
Apr
Jun
Oct
Jan
1983
Apr
Jun
Oct
Jan
1984
Apr
Jun
Oct
Jan
1985
Apr


SOYBEANS: Production By Year
Price And Stocks
By Quarters
Price
$
Million
bushels
Price
Iowa Grain
Stocks, Total
Production
12.00
11.00
10.00
9.00
8.00
7.00
6.00
5.00
4.00
3.00
2.00
0
400
300
200
100
0
1981
1982
1983
1984
Jan
1982
Apr
Jun
Sep
Jan
1983
Apr
Jun
Sep
Jan
1984
Apr
Jun
Sep
Jan
1985
Apr

## Iowa Corn: Acreage, Yield, And Production, By County, 1979

| County and district | Planted for all purposes | Harvested for grain | Yield per acre | Production |
|---|---|---|---|---|
| | ------- Acres ------ | | Bu. | 000/bu. |
| Buena Vista | 175,000 | 169,000 | 129.0 | 21,800 |
| Cherokee | 162,000 | 146,000 | 126.0 | 18,400 |
| Clay | 157,000 | 147,000 | 129.3 | 19,000 |
| Dickinson | 105,000 | 96,000 | 121.9 | 11,700 |
| Emmet | 113,000 | 106,000 | 127.4 | 13,500 |
| Lyon | 184,000 | 169,000 | 114.8 | 19,400 |
| O'Brien | 166,000 | 155,000 | 127.7 | 19,800 |
| Osceola | 119,000 | 110,000 | 117.3 | 12,900 |
| Palo Alto | 161,000 | 155,000 | 125.2 | 19,400 |
| Plymouth | 259,000 | 244,000 | 116.8 | 28,500 |
| Pocahontas | 168,000 | 162,000 | 133.3 | 21,600 |
| Sioux | 271,000 | 241,000 | 122.0 | 29,400 |
| *NW District* | 2,040,000 | 1,900,000 | 123.9 | 235,400 |
| Butler | 174,000 | 169,000 | 127.2 | 21,500 |
| Cerro Gordo | 158,000 | 151,000 | 131.8 | 19,900 |
| Floyd | 132,000 | 128,000 | 131.3 | 16,800 |
| Franklin | 176,000 | 171,000 | 132.2 | 22,600 |
| Hancock | 170,000 | 162,000 | 130.9 | 21,200 |
| Humboldt | 130,000 | 125,000 | 126.4 | 15,800 |
| Kossuth | 283,000 | 274,000 | 130.3 | 35,700 |
| Mitchell | 129,000 | 119,000 | 124.4 | 14,800 |
| Winnebago | 117,000 | 114,000 | 125.4 | 14,300 |
| Worth | 113,000 | 110,000 | 130.0 | 14,300 |
| Wright | 180,000 | 177,000 | 136.2 | 24,100 |
| *NC District* | 1,762,000 | 1,700,000 | 130.0 | 221,000 |
| Allamakee | 85,000 | 75,000 | 124.0 | 9,300 |
| Black Hawk | 152,000 | 146,000 | 137.7 | 20,100 |
| Bremer | 115,000 | 110,000 | 130.9 | 14,400 |
| Buchanan | 169,000 | 165,000 | 140.6 | 23,200 |
| Chickasaw | 124,000 | 115,000 | 128.7 | 14,800 |
| Clayton | 155,000 | 148,000 | 125.7 | 18,600 |
| Delaware | 175,000 | 168,000 | 134.5 | 22,600 |
| Dubuque | 133,000 | 124,000 | 129.8 | 16,100 |
| Fayette | 190,000 | 179,000 | 132.4 | 23,700 |
| Howard | 107,000 | 100,000 | 122.0 | 12,200 |
| Winneshiek | 146,000 | 130,000 | 118.5 | 15,400 |
| *NE District* | 1,551,000 | 1,460,000 | 130.4 | 190,400 |
| Audubon | 132,000 | 124,000 | 120.2 | 14,900 |
| Calhoun | 160,000 | 155,000 | 138.7 | 21,500 |
| Carroll | 189,000 | 160,000 | 123.8 | 19,800 |
| Crawford | 191,000 | 181,000 | 106.6 | 19,300 |
| Greene | 164,000 | 157,000 | 141.4 | 22,200 |
| Guthrie | 112,000 | 106,000 | 123.6 | 13,100 |
| Harrison | 174,000 | 166,000 | 118.7 | 19,700 |
| Ida | 139,000 | 128,000 | 110.9 | 14,200 |
| Monona | 169,000 | 162,000 | 101.2 | 16,400 |
| Sac | 184,000 | 169,000 | 123.7 | 20,900 |
| Shelby | 190,000 | 182,000 | 126.9 | 23,100 |
| Woodbury | 276,000 | 260,000 | 104.2 | 27,100 |
| *WC District* | 2,080,000 | 1,950,000 | 119.1 | 232,200 |
| Boone | 156,000 | 153,000 | 141.8 | 21,700 |
| Dallas | 158,000 | 154,000 | 135.7 | 20,900 |
| Grundy | 156,000 | 150,000 | 137.3 | 20,600 |
| Hamilton | 168,000 | 165,000 | 140.6 | 23,200 |
| Hardin | 169,000 | 162,000 | 138.9 | 22,500 |
| Jasper | 175,000 | 170,000 | 125.9 | 21,400 |
| Marshall | 162,000 | 156,000 | 132.1 | 20,600 |
| Polk | 117,000 | 114,000 | 128.1 | 14,600 |
| Poweshiek | 130,000 | 125,000 | 126.4 | 15,800 |
| Story | 168,000 | 164,000 | 139.6 | 22,900 |
| Tama | 178,000 | 174,000 | 132.8 | 23,100 |
| Webster | 185,000 | 183,000 | 140.4 | 25,700 |
| *C District* | 1,922,000 | 1,870,000 | 135.3 | 253,000 |
| Benton | 181,000 | 173,000 | 134.1 | 23,200 |
| Cedar | 182,000 | 177,000 | 144.1 | 25,500 |
| Clinton | 219,000 | 210,000 | 130.5 | 27,400 |
| Iowa | 147,000 | 142,000 | 129.6 | 18,400 |
| Jackson | 112,000 | 104,000 | 117.3 | 12,200 |
| Johnson | 149,000 | 144,000 | 133.3 | 19,200 |
| Jones | 149,000 | 142,000 | 132.4 | 18,800 |
| Linn | 156,000 | 152,000 | 130.3 | 19,800 |
| Muscatine | 100,000 | 97,000 | 129.9 | 12,600 |
| Scott | 138,000 | 134,000 | 134.3 | 18,000 |
| *EC District* | 1,533,000 | 1,475,000 | 132.3 | 195,100 |
| Adair | 120,000 | 116,000 | 114.7 | 13,300 |
| Adams | 79,000 | 73,000 | 116.4 | 8,500 |
| Cass | 150,000 | 144,000 | 122.9 | 17,700 |
| Fremont | 122,000 | 120,000 | 116.7 | 14,000 |
| Mills | 107,000 | 103,000 | 122.3 | 12,600 |
| Montgomery | 113,000 | 105,000 | 126.7 | 13,300 |
| Page | 117,000 | 112,000 | 113.4 | 12,700 |
| Pottawattamie | 224,000 | 214,000 | 127.1 | 27,200 |
| Taylor | 81,000 | 78,000 | 109.0 | 8,500 |
| *SW District* | 1,113,000 | 1,065,000 | 120.0 | 127,800 |
| Appanoose | 39,000 | 37,000 | 116.2 | 4,300 |
| Clarke | 47,000 | 44,000 | 97.7 | 4,300 |
| Decatur | 50,000 | 45,000 | 102.2 | 4,600 |
| Lucas | 47,000 | 43,000 | 102.3 | 4,400 |
| Madison | 94,000 | 89,000 | 110.1 | 9,800 |
| Marion | 85,000 | 82,000 | 118.3 | 9,700 |
| Monroe | 45,000 | 42,000 | 107.1 | 4,500 |
| Ringgold | 69,000 | 65,000 | 106.2 | 6,900 |
| Union | 61,000 | 57,000 | 108.8 | 6,200 |
| Warren | 89,000 | 85,000 | 121.2 | 10,300 |
| Wayne | 64,000 | 61,000 | 111.5 | 6,800 |
| *SC District* | 690,000 | 650,000 | 110.5 | 71,800 |
| Davis | 62,000 | 60,000 | 118.3 | 7,100 |
| Des Moines | 95,000 | 93,000 | 138.7 | 12,900 |
| Henry | 103,000 | 102,000 | 138.2 | 14,100 |
| Jefferson | 76,000 | 73,000 | 128.8 | 9,400 |
| Keokuk | 129,000 | 126,000 | 134.9 | 17,000 |
| Lee | 87,000 | 83,000 | 138.6 | 11,500 |
| Louisa | 87,000 | 86,000 | 137.2 | 11,800 |
| Mahaska | 141,000 | 135,000 | 128.1 | 17,300 |
| Van Buren | 60,000 | 58,000 | 115.5 | 6,700 |
| Wapello | 65,000 | 63,000 | 131.7 | 8,300 |
| Washington | 154,000 | 151,000 | 138.4 | 20,900 |
| *SE District* | 1,059,000 | 1,030,000 | 133.0 | 137,000 |
| State | 13,750,000 | 13,100,000 | 127.0 | 1,663,700 |

## Iowa Corn: Acreage, Yield, And Production, By County, 1980

| County and district | Planted for all purposes | Harvested for grain | Yield per acre | Production |
|---|---|---|---|---|
| | ------- Acres ------ | | Bu. | 000/bu. |
| Buena Vista | 176,000 | 170,000 | 121.8 | 20,700 |
| Cherokee | 160,000 | 143,000 | 111.9 | 16,000 |
| Clay | 164,000 | 152,000 | 126.3 | 19,200 |
| Dickinson | 102,000 | 94,000 | 125.5 | 11,800 |
| Emmet | 115,000 | 110,000 | 139.1 | 15,300 |
| Lyon | 177,000 | 164,000 | 103.0 | 16,900 |
| O'Brien | 166,000 | 150,000 | 129.3 | 19,400 |
| Osceola | 117,000 | 109,000 | 124.8 | 13,600 |
| Palo Alto | 167,000 | 160,000 | 134.4 | 21,500 |
| Plymouth | 251,000 | 234,000 | 83.8 | 19,600 |
| Pocahontas | 173,000 | 169,000 | 123.1 | 20,800 |
| Sioux | 265,000 | 236,000 | 110.2 | 26,000 |
| *NW District* | 2,033,000 | 1,891,000 | 116.8 | 220,800 |
| Butler | 174,000 | 169,000 | 124.3 | 21,000 |
| Cerro Gordo | 164,000 | 159,000 | 130.2 | 20,700 |
| Floyd | 136,000 | 133,000 | 126.3 | 16,800 |
| Franklin | 183,000 | 179,000 | 131.8 | 23,600 |
| Hancock | 173,000 | 166,000 | 127.7 | 21,200 |
| Humboldt | 131,000 | 127,000 | 119.7 | 15,200 |
| Kossuth | 283,000 | 276,000 | 131.9 | 36,400 |
| Mitchell | 131,000 | 122,000 | 120.5 | 14,700 |
| Winnebago | 118,000 | 116,000 | 115.5 | 13,400 |
| Worth | 118,000 | 116,000 | 120.7 | 14,000 |
| Wright | 182,000 | 179,000 | 118.4 | 21,200 |
| *NC District* | 1,793,000 | 1,742,000 | 125.3 | 218,200 |
| Allamakee | 85,000 | 76,000 | 114.5 | 8,700 |
| Black Hawk | 156,000 | 152,000 | 117.8 | 17,900 |
| Bremer | 122,000 | 117,000 | 123.1 | 14,400 |
| Buchanan | 169,000 | 166,000 | 126.5 | 21,000 |
| Chickasaw | 129,000 | 121,000 | 122.3 | 14,800 |
| Clayton | 155,000 | 150,000 | 116.0 | 17,400 |
| Delaware | 177,000 | 171,000 | 124.6 | 21,300 |
| Dubuque | 135,000 | 127,000 | 122.0 | 15,500 |
| Fayette | 198,000 | 188,000 | 125.5 | 23,600 |
| Howard | 115,000 | 108,000 | 120.4 | 13,000 |
| Winneshiek | 156,000 | 141,000 | 117.7 | 16,600 |
| *NE District* | 1,597,000 | 1,517,000 | 121.4 | 184,200 |
| Audubon | 135,000 | 128,000 | 90.6 | 11,600 |
| Calhoun | 161,000 | 158,000 | 123.4 | 19,500 |
| Carroll | 190,000 | 160,000 | 98.1 | 15,700 |
| Crawford | 191,000 | 180,000 | 67.8 | 12,200 |
| Greene | 170,000 | 163,000 | 112.9 | 18,400 |
| Guthrie | 120,000 | 111,000 | 96.4 | 10,700 |
| Harrison | 176,000 | 170,000 | 80.0 | 13,600 |
| Ida | 138,000 | 124,000 | 71.8 | 8,900 |
| Monona | 184,000 | 164,000 | 73.8 | 12,100 |
| Sac | 179,000 | 169,000 | 85.8 | 14,500 |
| Shelby | 194,000 | 182,000 | 87.4 | 15,900 |
| Woodbury | 269,000 | 251,000 | 67.7 | 17,000 |
| *WC District* | 2,107,000 | 1,960,000 | 86.8 | 170,100 |
| Boone | 156,000 | 154,000 | 118.8 | 18,300 |
| Dallas | 165,000 | 160,000 | 96.9 | 15,500 |
| Grundy | 161,000 | 152,000 | 122.4 | 18,600 |
| Hamilton | 172,000 | 170,000 | 125.3 | 21,300 |
| Hardin | 176,000 | 169,000 | 120.7 | 20,400 |
| Jasper | 180,000 | 174,000 | 102.9 | 17,900 |
| Marshall | 165,000 | 161,000 | 119.3 | 19,200 |
| Polk | 113,000 | 110,000 | 100.0 | 11,000 |
| Poweshiek | 136,000 | 131,000 | 110.7 | 14,500 |
| Story | 173,000 | 170,000 | 126.5 | 21,500 |
| Tama | 179,000 | 176,000 | 114.2 | 20,100 |
| Webster | 191,000 | 189,000 | 127.0 | 24,000 |
| *C District* | 1,967,000 | 1,916,000 | 116.0 | 222,300 |
| Benton | 187,000 | 175,000 | 105.7 | 18,500 |
| Cedar | 182,000 | 179,000 | 124.6 | 22,300 |
| Clinton | 216,000 | 209,000 | 123.0 | 25,700 |
| Iowa | 152,000 | 146,000 | 113.0 | 16,500 |
| Jackson | 118,000 | 107,000 | 115.0 | 12,300 |
| Johnson | 150,000 | 147,000 | 106.8 | 15,700 |
| Jones | 148,000 | 143,000 | 124.5 | 17,800 |
| Linn | 155,000 | 152,000 | 114.5 | 17,400 |
| Muscatine | 105,000 | 102,000 | 119.6 | 12,200 |
| Scott | 141,000 | 136,000 | 132.4 | 18,000 |
| *EC District* | 1,554,000 | 1,496,000 | 117.9 | 176,400 |
| Adair | 120,000 | 116,000 | 89.7 | 10,400 |
| Adams | 84,000 | 74,000 | 78.4 | 5,800 |
| Cass | 148,000 | 129,000 | 88.4 | 11,400 |
| Fremont | 115,000 | 112,000 | 93.8 | 10,500 |
| Mills | 109,000 | 103,000 | 99.0 | 10,200 |
| Montgomery | 103,000 | 97,000 | 84.5 | 8,200 |
| Page | 118,000 | 113,000 | 73.5 | 8,300 |
| Pottawattamie | 259,000 | 245,000 | 98.4 | 24,100 |
| Taylor | 88,000 | 81,000 | 65.4 | 5,300 |
| *SW District* | 1,144,000 | 1,070,000 | 88.0 | 94,200 |
| Appanoose | 42,000 | 38,000 | 86.8 | 3,300 |
| Clarke | 50,000 | 43,000 | 83.7 | 3,600 |
| Decatur | 56,000 | 48,000 | 83.3 | 4,000 |
| Lucas | 50,000 | 43,000 | 90.7 | 3,900 |
| Madison | 92,000 | 88,000 | 98.9 | 8,700 |
| Marion | 93,000 | 88,000 | 92.0 | 8,100 |
| Monroe | 42,000 | 35,000 | 94.3 | 3,300 |
| Ringgold | 73,000 | 62,000 | 54.8 | 3,400 |
| Union | 62,000 | 57,000 | 80.7 | 4,600 |
| Warren | 92,000 | 87,000 | 100.0 | 8,700 |
| Wayne | 68,000 | 64,000 | 95.3 | 6,100 |
| *SC District* | 720,000 | 653,000 | 88.4 | 57,700 |
| Davis | 59,000 | 55,000 | 105.5 | 5,800 |
| Des Moines | 95,000 | 93,000 | 116.1 | 10,800 |
| Henry | 107,000 | 106,000 | 118.9 | 12,600 |
| Jefferson | 77,000 | 76,000 | 101.3 | 7,700 |
| Keokuk | 135,000 | 132,000 | 115.9 | 15,300 |
| Lee | 88,000 | 86,000 | 108.1 | 9,300 |
| Louisa | 98,000 | 97,000 | 122.7 | 11,900 |
| Mahaska | 145,000 | 136,000 | 108.1 | 14,700 |
| Van Buren | 61,000 | 58,000 | 93.1 | 5,400 |
| Wapello | 67,000 | 65,000 | 104.6 | 6,800 |
| Washington | 153,000 | 151,000 | 124.5 | 18,800 |
| *SE District* | 1,085,000 | 1,055,000 | 112.9 | 119,100 |
| State | 14,000,000 | 13,300,000 | 110.0 | 1,463,000 |

## Iowa Corn: Acreage, Yield, And Production, By County, 1981[1]

| County and district | Planted for all purposes | Harvested for grain | Yield per acre | Production |
|---|---|---|---|---|
| | ------- Acres ------- | | Bu. | 000/bu. |
| Buena Vista | 181,000 | 175,600 | 129.9 | 22,811 |
| Cherokee | 166,000 | 155,600 | 122.6 | 19,077 |
| Clay | 165,000 | 158,800 | 134.7 | 21,401 |
| Dickinson | 107,000 | 103,000 | 131.1 | 13,509 |
| Emmet | 117,000 | 113,000 | 143.7 | 16,244 |
| Lyon | 172,000 | 155,700 | 110.9 | 17,272 |
| O'Brien | 171,000 | 162,400 | 128.3 | 20,847 |
| Osceola | 118,000 | 112,100 | 126.8 | 14,214 |
| Palo Alto | 175,000 | 170,600 | 136.6 | 23,310 |
| Plymouth | 249,000 | 236,000 | 102.1 | 24,096 |
| Pocahontas | 178,000 | 174,800 | 139.6 | 24,412 |
| Sioux | 275,000 | 250,000 | 115.8 | 28,951 |
| NW District | 2,074,000 | 1,967,600 | 125.1 | 246,144 |
| Butler | 180,000 | 175,700 | 127.0 | 22,321 |
| Cerro Gordo | 175,000 | 170,000 | 134.1 | 22,808 |
| Floyd | 142,000 | 138,000 | 129.4 | 17,865 |
| Franklin | 187,000 | 183,200 | 133.9 | 24,533 |
| Hancock | 179,000 | 175,200 | 140.9 | 24,697 |
| Humboldt | 134,000 | 131,300 | 141.0 | 18,514 |
| Kossuth | 298,000 | 290,300 | 138.0 | 40,075 |
| Mitchell | 143,000 | 124,200 | 118.7 | 14,742 |
| Winnebago | 132,000 | 129,500 | 130.0 | 16,840 |
| Worth | 122,000 | 114,600 | 118.6 | 13,600 |
| Wright | 174,000 | 171,900 | 145.0 | 24,925 |
| NC District | 1,866,000 | 1,803,900 | 133.5 | 240,920 |
| Allamakee | 97,000 | 88,700 | 127.2 | 11,286 |
| Black Hawk | 156,000 | 152,600 | 132.5 | 20,221 |
| Bremer | 132,000 | 127,600 | 135.0 | 17,229 |
| Buchanan | 182,000 | 178,000 | 133.3 | 23,735 |
| Chickasaw | 142,000 | 135,500 | 124.2 | 16,840 |
| Clayton | 169,000 | 163,500 | 126.0 | 20,615 |
| Delaware | 187,000 | 178,900 | 134.5 | 24,075 |
| Dubuque | 140,000 | 132,000 | 123.8 | 16,343 |
| Fayette | 202,000 | 192,400 | 132.8 | 25,560 |
| Howard | 123,000 | 116,600 | 124.7 | 14,543 |
| Winneshiek | 158,000 | 145,800 | 122.0 | 17,795 |
| NE District | 1,688,000 | 1,611,600 | 129.2 | 208,242 |
| Audubon | 134,000 | 127,200 | 115.4 | 14,682 |
| Calhoun | 165,000 | 159,500 | 135.0 | 21,547 |
| Carroll | 179,000 | 163,900 | 124.6 | 20,430 |
| Crawford | 182,000 | 173,300 | 94.7 | 16,427 |
| Greene | 161,000 | 155,800 | 136.2 | 21,231 |
| Guthrie | 123,000 | 119,200 | 120.3 | 14,347 |
| Harrison | 181,000 | 175,300 | 92.4 | 16,211 |
| Ida | 136,000 | 129,900 | 108.6 | 14,108 |
| Monona | 191,000 | 183,800 | 93.0 | 17,110 |
| Sac | 175,000 | 163,400 | 119.8 | 19,584 |
| Shelby | 194,000 | 184,800 | 104.6 | 19,332 |
| Woodbury | 282,000 | 270,700 | 93.2 | 25,247 |
| WC District | 2,103,000 | 2,006,800 | 109.7 | 220,256 |
| Boone | 154,000 | 151,500 | 121.8 | 18,466 |
| Dallas | 153,000 | 150,300 | 134.8 | 20,266 |
| Grundy | 168,000 | 159,500 | 131.7 | 21,006 |
| Hamilton | 172,000 | 169,800 | 141.1 | 23,960 |
| Hardin | 178,000 | 174,400 | 129.2 | 22,537 |
| Jasper | 185,000 | 180,400 | 123.8 | 22,335 |
| Marshall | 166,000 | 162,900 | 120.8 | 19,690 |
| Polk | 118,000 | 116,700 | 133.5 | 15,580 |
| Poweshiek | 143,000 | 140,600 | 120.9 | 17,006 |
| Story | 164,000 | 160,800 | 129.4 | 20,818 |
| Tama | 194,000 | 190,300 | 124.3 | 23,671 |
| Webster | 191,000 | 188,300 | 141.7 | 26,691 |
| C District | 1,986,000 | 1,945,500 | 129.5 | 252,026 |
| Benton | 187,000 | 180,700 | 126.1 | 22,790 |
| Cedar | 186,000 | 182,800 | 141.4 | 25,861 |
| Clinton | 221,000 | 213,800 | 134.5 | 28,758 |
| Iowa | 167,000 | 162,900 | 126.6 | 20,628 |
| Jackson | 134,000 | 129,100 | 120.7 | 15,585 |
| Johnson | 153,000 | 149,100 | 133.9 | 19,969 |
| Jones | 163,000 | 156,900 | 134.4 | 21,101 |
| Linn | 167,000 | 162,900 | 131.8 | 21,473 |
| Muscatine | 110,000 | 107,700 | 131.8 | 14,199 |
| Scott | 148,000 | 143,700 | 140.5 | 20,198 |
| EC District | 1,636,000 | 1,589,600 | 132.4 | 210,562 |
| Adair | 123,000 | 120,100 | 121.0 | 14,537 |
| Adams | 85,000 | 79,600 | 119.6 | 9,523 |
| Cass | 148,000 | 141,100 | 116.2 | 16,407 |
| Fremont | 115,000 | 112,500 | 120.1 | 13,517 |
| Mills | 120,000 | 114,100 | 117.0 | 13,351 |
| Montgomery | 100,000 | 96,300 | 117.1 | 11,283 |
| Page | 109,000 | 103,200 | 117.4 | 12,123 |
| Pottawattamie | 255,000 | 241,200 | 112.1 | 27,039 |
| Taylor | 87,000 | 83,600 | 115.0 | 9,616 |
| SW District | 1,142,000 | 1,091,700 | 116.7 | 127,396 |
| Appanoose | 44,000 | 41,300 | 107.6 | 4,444 |
| Clarke | 57,000 | 55,600 | 114.4 | 6,362 |
| Decatur | 62,000 | 57,100 | 113.7 | 6,496 |
| Lucas | 53,000 | 48,000 | 114.8 | 5,513 |
| Madison | 91,000 | 87,300 | 124.1 | 10,842 |
| Marion | 95,000 | 89,800 | 127.5 | 11,458 |
| Monroe | 44,000 | 38,000 | 114.5 | 4,352 |
| Ringgold | 71,000 | 63,600 | 117.8 | 7,493 |
| Union | 64,000 | 62,100 | 116.6 | 7,246 |
| Warren | 100,000 | 94,900 | 128.6 | 12,204 |
| Wayne | 83,000 | 78,000 | 111.6 | 8,710 |
| SC District | 764,000 | 715,700 | 118.9 | 85,120 |
| Davis | 66,000 | 63,500 | 106.5 | 6,766 |
| Des Moines | 98,000 | 96,500 | 138.9 | 13,413 |
| Henry | 114,000 | 112,700 | 133.9 | 15,097 |
| Jefferson | 85,000 | 83,400 | 121.8 | 10,166 |
| Keokuk | 144,000 | 140,500 | 127.0 | 17,848 |
| Lee | 91,000 | 88,300 | 115.8 | 10,230 |
| Louisa | 107,000 | 106,100 | 135.7 | 14,398 |
| Mahaska | 140,000 | 135,100 | 121.5 | 16,426 |
| Van Buren | 66,000 | 64,200 | 103.2 | 6,630 |
| Wapello | 68,000 | 67,400 | 130.0 | 8,762 |
| Washington | 162,000 | 159,900 | 130.3 | 20,848 |
| SE District | 1,141,000 | 1,117,600 | 125.7 | 140,584 |
| State | 14,400,000 | 13,850,000 | 125.0 | 1,731,250 |

[1]Revised.

## Iowa Corn: Acreage, Yield, And Production, By County, 1982[1]

| County and district | Planted for all purposes | Harvested for grain | Yield per acre | Production |
|---|---|---|---|---|
| | ------- Acres ------- | | Bu. | 000/bu. |
| Buena Vista | 170,000 | 164,600 | 124.9 | 20,562 |
| Cherokee | 161,000 | 147,300 | 123.5 | 18,186 |
| Clay | 164,000 | 156,800 | 113.5 | 17,792 |
| Dickinson | 100,000 | 94,900 | 118.1 | 11,208 |
| Emmet | 122,000 | 118,000 | 125.2 | 14,775 |
| Lyon | 171,000 | 153,400 | 104.6 | 16,050 |
| O'Brien | 166,000 | 157,900 | 116.7 | 18,421 |
| Osceola | 113,000 | 106,700 | 120.3 | 12,832 |
| Palo Alto | 166,000 | 161,800 | 126.5 | 20,474 |
| Plymouth | 247,000 | 233,000 | 109.3 | 25,471 |
| Pocahontas | 173,000 | 169,900 | 131.5 | 22,342 |
| Sioux | 254,000 | 225,700 | 109.2 | 24,656 |
| NW District | 2,007,000 | 1,890,000 | 117.9 | 222,769 |
| Butler | 168,000 | 163,700 | 123.9 | 20,286 |
| Cerro Gordo | 171,000 | 168,400 | 126.9 | 21,365 |
| Floyd | 138,000 | 134,200 | 119.7 | 16,059 |
| Franklin | 185,000 | 180,100 | 127.6 | 22,986 |
| Hancock | 176,000 | 171,400 | 126.3 | 21,655 |
| Humboldt | 130,000 | 126,700 | 132.7 | 16,807 |
| Kossuth | 286,000 | 280,300 | 133.5 | 37,409 |
| Mitchell | 137,000 | 126,900 | 121.4 | 15,401 |
| Winnebago | 122,000 | 119,100 | 123.2 | 14,676 |
| Worth | 114,000 | 111,000 | 126.9 | 14,085 |
| Wright | 166,000 | 163,200 | 129.9 | 21,203 |
| NC District | 1,793,000 | 1,745,000 | 127.2 | 221,932 |
| Allamakee | 94,000 | 85,800 | 116.3 | 9,976 |
| Black Hawk | 146,000 | 142,400 | 128.2 | 18,253 |
| Bremer | 120,000 | 115,500 | 124.5 | 14,376 |
| Buchanan | 175,000 | 171,000 | 130.0 | 22,238 |
| Chickasaw | 144,000 | 135,500 | 111.2 | 15,065 |
| Clayton | 166,000 | 157,700 | 123.8 | 19,530 |
| Delaware | 188,000 | 177,800 | 131.9 | 23,444 |
| Dubuque | 139,000 | 129,000 | 129.5 | 16,710 |
| Fayette | 194,000 | 181,800 | 116.5 | 21,180 |
| Howard | 112,000 | 104,100 | 106.9 | 11,130 |
| Winneshiek | 153,000 | 137,400 | 108.6 | 14,917 |
| NE District | 1,631,000 | 1,538,000 | 121.5 | 186,819 |
| Audubon | 130,000 | 123,900 | 112.0 | 13,878 |
| Calhoun | 164,000 | 158,800 | 127.8 | 20,292 |
| Carroll | 176,000 | 159,100 | 114.2 | 18,165 |
| Crawford | 171,000 | 162,800 | 110.4 | 17,972 |
| Greene | 157,000 | 151,500 | 127.3 | 19,287 |
| Guthrie | 124,000 | 120,400 | 112.3 | 13,519 |
| Harrison | 170,000 | 165,100 | 109.7 | 18,113 |
| Ida | 131,000 | 125,700 | 120.1 | 15,102 |
| Monona | 182,000 | 174,700 | 111.7 | 19,513 |
| Sac | 170,000 | 159,000 | 117.4 | 18,666 |
| Shelby | 186,000 | 177,900 | 117.9 | 20,972 |
| Woodbury | 251,000 | 239,200 | 111.5 | 26,671 |
| WC District | 2,012,000 | 1,918,100 | 115.8 | 222,150 |
| Boone | 151,000 | 148,300 | 128.7 | 19,082 |
| Dallas | 149,000 | 145,800 | 126.5 | 18,450 |
| Grundy | 163,000 | 158,900 | 130.4 | 20,717 |
| Hamilton | 162,000 | 159,600 | 130.0 | 20,749 |
| Hardin | 176,000 | 171,100 | 132.0 | 22,578 |
| Jasper | 176,000 | 169,400 | 124.8 | 21,140 |
| Marshall | 161,000 | 154,000 | 129.4 | 19,931 |
| Polk | 103,000 | 101,200 | 124.6 | 12,610 |
| Poweshiek | 148,000 | 145,600 | 122.1 | 17,771 |
| Story | 151,000 | 145,500 | 131.9 | 19,187 |
| Tama | 185,000 | 181,400 | 125.0 | 22,682 |
| Webster | 179,000 | 175,100 | 130.6 | 22,875 |
| C District | 1,904,000 | 1,855,900 | 128.1 | 237,772 |
| Benton | 187,000 | 181,300 | 125.1 | 22,677 |
| Cedar | 189,000 | 184,400 | 138.1 | 25,460 |
| Clinton | 225,000 | 215,300 | 131.2 | 28,245 |
| Iowa | 160,000 | 154,200 | 119.8 | 18,467 |
| Jackson | 129,000 | 122,100 | 123.6 | 15,092 |
| Johnson | 154,000 | 149,100 | 125.1 | 18,649 |
| Jones | 159,000 | 151,800 | 132.0 | 20,035 |
| Linn | 157,000 | 152,700 | 129.2 | 19,731 |
| Muscatine | 107,000 | 104,000 | 130.9 | 13,614 |
| Scott | 153,000 | 148,000 | 135.7 | 20,087 |
| EC District | 1,620,000 | 1,562,900 | 129.3 | 202,057 |
| Adair | 119,000 | 114,900 | 102.2 | 11,740 |
| Adams | 73,000 | 68,300 | 95.3 | 6,511 |
| Cass | 144,000 | 136,100 | 110.4 | 15,029 |
| Fremont | 103,000 | 100,700 | 94.7 | 9,532 |
| Mills | 106,000 | 102,200 | 103.1 | 10,534 |
| Montgomery | 91,000 | 85,700 | 98.0 | 8,397 |
| Page | 99,000 | 95,300 | 93.5 | 8,906 |
| Pottawattamie | 232,000 | 219,500 | 115.7 | 25,390 |
| Taylor | 74,000 | 71,400 | 82.3 | 5,876 |
| SW District | 1,041,000 | 994,100 | 102.5 | 101,915 |
| Appanoose | 37,000 | 34,600 | 85.0 | 2,941 |
| Clarke | 52,000 | 49,300 | 79.6 | 3,926 |
| Decatur | 57,000 | 51,100 | 89.5 | 4,574 |
| Lucas | 44,000 | 40,100 | 81.6 | 3,273 |
| Madison | 81,000 | 75,900 | 100.4 | 7,622 |
| Marion | 83,000 | 77,000 | 105.8 | 8,143 |
| Monroe | 38,000 | 32,800 | 78.6 | 2,579 |
| Ringgold | 59,000 | 54,700 | 82.9 | 4,533 |
| Union | 53,000 | 49,400 | 90.4 | 4,464 |
| Warren | 87,000 | 78,700 | 103.1 | 8,114 |
| Wayne | 70,000 | 66,400 | 79.9 | 5,303 |
| SC District | 661,000 | 610,000 | 90.9 | 55,472 |
| Davis | 57,000 | 52,700 | 95.7 | 5,045 |
| Des Moines | 95,000 | 92,700 | 134.2 | 12,437 |
| Henry | 110,000 | 103,900 | 126.9 | 13,185 |
| Jefferson | 80,000 | 76,900 | 118.2 | 9,093 |
| Keokuk | 135,000 | 127,300 | 122.6 | 15,612 |
| Lee | 91,000 | 87,700 | 125.2 | 10,976 |
| Louisa | 99,000 | 97,700 | 131.5 | 12,851 |
| Mahaska | 136,000 | 127,600 | 117.6 | 15,011 |
| Van Buren | 61,000 | 57,500 | 105.5 | 6,066 |
| Wapello | 61,000 | 59,300 | 116.7 | 6,918 |
| Washington | 156,000 | 152,700 | 130.5 | 19,920 |
| SE District | 1,081,000 | 1,036,000 | 122.7 | 127,114 |
| State | 13,750,000 | 13,150,000 | 120.0 | 1,578,000 |

[1]Revised December 1984.

## Iowa Corn: Acreage, Yield, And Production, By County, 1983[1]

| County and district | Planted for all purposes | Harvested for grain | Yield per acre | Production |
|---|---|---|---|---|
| | ------- Acres ------- | | Bu. | 000/bu. |
| Buena Vista | 111,000 | 107,100 | 81.4 | 8,713 |
| Cherokee | 95,000 | 86,800 | 89.8 | 7,793 |
| Clay | 92,000 | 87,100 | 84.4 | 7,347 |
| Dickinson | 59,000 | 56,000 | 84.5 | 4,732 |
| Emmet | 79,000 | 76,200 | 89.0 | 6,780 |
| Lyon | 123,000 | 111,200 | 85.6 | 9,514 |
| O'Brien | 118,000 | 112,400 | 95.7 | 10,754 |
| Osceola | 67,000 | 62,700 | 88.7 | 5,563 |
| Palo Alto | 104,000 | 100,000 | 87.5 | 8,751 |
| Plymouth | 165,000 | 155,400 | 80.1 | 12,454 |
| Pocahontas | 100,000 | 97,400 | 83.3 | 8,112 |
| Sioux | 162,000 | 142,700 | 90.4 | 12,902 |
| NW District | 1,275,000 | 1,195,000 | 86.5 | 103,415 |
| Butler | 107,000 | 104,000 | 104.5 | 10,870 |
| Cerro Gordo | 117,000 | 114,800 | 109.3 | 12,550 |
| Floyd | 83,000 | 80,300 | 97.3 | 7,817 |
| Franklin | 110,000 | 106,800 | 108.1 | 11,549 |
| Hancock | 102,000 | 98,600 | 99.6 | 9,823 |
| Humboldt | 79,000 | 76,600 | 98.2 | 7,522 |
| Kossuth | 184,000 | 180,300 | 98.4 | 17,738 |
| Mitchell | 89,000 | 81,600 | 96.0 | 7,833 |
| Winnebago | 81,000 | 79,600 | 98.0 | 7,799 |
| Worth | 73,000 | 71,100 | 102.9 | 7,315 |
| Wright | 104,000 | 102,300 | 101.6 | 10,393 |
| NC District | 1,129,000 | 1,096,000 | 101.5 | 111,209 |
| Allamakee | 60,000 | 51,300 | 109.6 | 5,621 |
| Black Hawk | 110,000 | 105,300 | 111.0 | 11,687 |
| Bremer | 73,000 | 69,700 | 113.6 | 7,920 |
| Buchanan | 133,000 | 129,400 | 100.4 | 12,987 |
| Chickasaw | 90,000 | 80,900 | 97.2 | 7,865 |
| Clayton | 119,000 | 110,700 | 106.6 | 11,803 |
| Delaware | 137,000 | 123,200 | 89.0 | 10,962 |
| Dubuque | 105,000 | 93,200 | 95.6 | 8,909 |
| Fayette | 129,000 | 117,200 | 106.8 | 12,515 |
| Howard | 79,000 | 72,400 | 95.7 | 6,927 |
| Winneshiek | 97,000 | 83,700 | 107.3 | 8,982 |
| NE District | 1,132,000 | 1,037,000 | 102.4 | 106,178 |
| Audubon | 90,000 | 85,500 | 89.6 | 7,659 |
| Calhoun | 107,000 | 104,000 | 101.2 | 10,524 |
| Carroll | 116,000 | 103,500 | 87.8 | 9,091 |
| Crawford | 120,000 | 114,500 | 80.0 | 9,155 |
| Greene | 93,000 | 89,700 | 104.4 | 9,369 |
| Guthrie | 77,000 | 73,000 | 84.5 | 6,165 |
| Harrison | 100,000 | 96,000 | 87.1 | 8,362 |
| Ida | 86,000 | 82,500 | 92.5 | 7,630 |
| Monona | 126,000 | 120,500 | 75.0 | 9,038 |
| Sac | 119,000 | 111,700 | 85.0 | 9,490 |
| Shelby | 117,000 | 109,000 | 81.2 | 8,856 |
| Woodbury | 139,000 | 132,100 | 75.0 | 9,913 |
| WC District | 1,290,000 | 1,222,000 | 86.1 | 105,252 |
| Boone | 89,000 | 87,400 | 111.4 | 9,737 |
| Dallas | 95,000 | 92,700 | 89.0 | 8,254 |
| Grundy | 104,000 | 101,200 | 118.0 | 11,941 |
| Hamilton | 100,000 | 98,700 | 104.4 | 10,306 |
| Hardin | 123,000 | 120,100 | 116.4 | 13,980 |
| Jasper | 121,000 | 117,700 | 82.6 | 9,726 |
| Marshall | 98,000 | 95,500 | 109.8 | 10,490 |
| Polk | 68,000 | 66,800 | 93.5 | 6,248 |
| Poweshiek | 90,000 | 87,500 | 76.0 | 6,651 |
| Story | 99,000 | 96,700 | 114.3 | 11,053 |
| Tama | 110,000 | 107,700 | 108.7 | 11,708 |
| Webster | 121,000 | 119,000 | 111.0 | 13,204 |
| C District | 1,218,000 | 1,191,000 | 103.5 | 123,298 |
| Benton | 129,000 | 122,100 | 90.8 | 11,089 |
| Cedar | 115,000 | 111,100 | 90.9 | 10,099 |
| Clinton | 159,000 | 152,000 | 87.9 | 13,364 |
| Iowa | 99,000 | 95,100 | 69.2 | 6,585 |
| Jackson | 81,000 | 72,500 | 77.1 | 5,593 |
| Johnson | 111,000 | 107,300 | 76.7 | 8,231 |
| Jones | 114,000 | 105,000 | 89.0 | 9,341 |
| Linn | 108,000 | 103,300 | 77.4 | 8,000 |
| Muscatine | 79,000 | 75,900 | 91.1 | 6,917 |
| Scott | 116,000 | 112,700 | 97.4 | 10,978 |
| EC District | 1,111,000 | 1,057,000 | 85.3 | 90,197 |
| Adair | 76,000 | 73,200 | 77.3 | 5,660 |
| Adams | 49,000 | 45,700 | 60.1 | 2,747 |
| Cass | 92,000 | 83,900 | 91.3 | 7,661 |
| Fremont | 71,000 | 69,200 | 85.2 | 5,894 |
| Mills | 64,000 | 61,400 | 90.0 | 5,526 |
| Montgomery | 64,000 | 59,800 | 82.2 | 4,913 |
| Page | 71,000 | 68,400 | 73.0 | 4,990 |
| Pottawattamie | 156,000 | 147,200 | 85.4 | 12,571 |
| Taylor | 57,000 | 55,200 | 44.6 | 2,460 |
| SW District | 700,000 | 664,000 | 78.9 | 52,422 |
| Appanoose | 28,000 | 19,500 | 19.1 | 372 |
| Clarke | 35,000 | 30,600 | 27.1 | 830 |
| Decatur | 43,000 | 31,900 | 28.1 | 896 |
| Lucas | 33,000 | 24,600 | 33.3 | 820 |
| Madison | 60,000 | 55,800 | 73.4 | 4,098 |
| Marion | 52,000 | 47,600 | 61.0 | 2,905 |
| Monroe | 28,000 | 21,600 | 29.8 | 644 |
| Ringgold | 44,000 | 32,500 | 45.7 | 1,485 |
| Union | 40,000 | 37,800 | 64.0 | 2,421 |
| Warren | 64,000 | 55,300 | 60.3 | 3,332 |
| Wayne | 53,000 | 37,800 | 22.7 | 857 |
| SC District | 480,000 | 395,000 | 47.2 | 18,660 |
| Davis | 42,000 | 32,300 | 21.4 | 691 |
| Des Moines | 69,000 | 66,400 | 67.6 | 4,491 |
| Henry | 79,000 | 72,900 | 47.1 | 3,436 |
| Jefferson | 54,000 | 48,700 | 32.2 | 1,569 |
| Keokuk | 92,000 | 85,500 | 38.9 | 3,325 |
| Lee | 64,000 | 54,000 | 40.7 | 2,199 |
| Louisa | 68,000 | 66,500 | 63.5 | 4,225 |
| Mahaska | 100,000 | 90,600 | 50.0 | 4,530 |
| Van Buren | 40,000 | 34,300 | 30.0 | 1,030 |
| Wapello | 39,000 | 32,900 | 32.6 | 1,072 |
| Washington | 118,000 | 108,900 | 61.1 | 6,651 |
| SE District | 765,000 | 693,000 | 47.9 | 33,219 |
| State | 9,100,000 | 8,550,000 | 87.0 | 743,850 |

[1]Revised December 1984.

## Iowa Corn: Acreage, Yield, And Production, By County, 1984[1]

| County and district | Planted for all purposes | Harvested for grain | Yield per acre | Production |
|---|---|---|---|---|
| | ------- Acres ------- | | Bu. | 000/bu. |
| Buena Vista | 165,000 | 157,000 | 98.3 | 15,426 |
| Cherokee | 147,000 | 136,700 | 116.4 | 15,915 |
| Clay | 139,000 | 131,500 | 104.2 | 13,706 |
| Dickinson | 94,000 | 89,300 | 114.7 | 10,240 |
| Emmet | 125,000 | 118,700 | 101.9 | 12,099 |
| Lyon | 164,000 | 155,200 | 103.5 | 16,057 |
| O'Brien | 162,000 | 157,500 | 113.0 | 17,795 |
| Osceola | 105,000 | 102,400 | 112.1 | 11,483 |
| Palo Alto | 173,000 | 164,300 | 100.1 | 16,452 |
| Plymouth | 243,000 | 231,400 | 112.6 | 26,063 |
| Pocahontas | 161,000 | 153,400 | 101.4 | 15,557 |
| Sioux | 232,000 | 218,400 | 115.1 | 25,139 |
| NW District | 1,910,000 | 1,815,800 | 107.9 | 195,932 |
| Butler | 174,000 | 169,700 | 113.7 | 19,295 |
| Cerro Gordo | 166,000 | 163,700 | 111.9 | 18,315 |
| Floyd | 142,000 | 139,600 | 115.7 | 16,158 |
| Franklin | 170,000 | 165,900 | 117.3 | 19,463 |
| Hancock | 175,000 | 166,300 | 108.8 | 18,094 |
| Humboldt | 125,000 | 120,600 | 112.7 | 13,594 |
| Kossuth | 271,000 | 261,300 | 117.4 | 30,678 |
| Mitchell | 124,000 | 117,800 | 115.5 | 13,606 |
| Winnebago | 121,000 | 119,000 | 117.6 | 13,990 |
| Worth | 115,000 | 113,400 | 117.1 | 13,281 |
| Wright | 167,000 | 163,600 | 117.0 | 19,139 |
| NC District | 1,750,000 | 1,700,900 | 115.0 | 195,613 |
| Allamakee | 85,000 | 78,600 | 112.7 | 8,861 |
| Black Hawk | 164,000 | 161,300 | 106.5 | 17,186 |
| Bremer | 118,000 | 116,300 | 115.2 | 13,403 |
| Buchanan | 184,000 | 180,400 | 118.4 | 21,353 |
| Chickasaw | 142,000 | 135,400 | 103.4 | 14,002 |
| Clayton | 177,000 | 167,700 | 116.4 | 19,528 |
| Delaware | 184,000 | 175,300 | 118.2 | 20,729 |
| Dubuque | 130,000 | 121,000 | 124.4 | 15,048 |
| Fayette | 191,000 | 182,000 | 115.8 | 21,083 |
| Howard | 118,000 | 113,600 | 108.4 | 12,313 |
| Winneshiek | 151,000 | 135,900 | 112.8 | 15,327 |
| NE District | 1,644,000 | 1,567,500 | 114.1 | 178,833 |
| Audubon | 122,000 | 117,300 | 101.6 | 11,917 |
| Calhoun | 176,000 | 172,500 | 104.4 | 18,005 |
| Carroll | 164,000 | 151,800 | 109.3 | 16,595 |
| Crawford | 165,000 | 160,900 | 110.6 | 17,797 |
| Greene | 135,000 | 132,200 | 121.2 | 16,028 |
| Guthrie | 129,000 | 121,100 | 109.0 | 13,194 |
| Harrison | 160,000 | 155,900 | 103.1 | 16,066 |
| Ida | 138,000 | 132,400 | 117.9 | 15,614 |
| Monona | 167,000 | 154,700 | 101.3 | 15,666 |
| Sac | 155,000 | 148,200 | 108.2 | 16,028 |
| Shelby | 187,000 | 179,200 | 117.8 | 21,117 |
| Woodbury | 208,000 | 199,300 | 108.1 | 21,548 |
| WC District | 1,906,000 | 1,825,500 | 109.3 | 199,575 |
| Boone | 130,000 | 127,100 | 120.8 | 15,355 |
| Dallas | 149,000 | 146,500 | 114.7 | 16,807 |
| Grundy | 158,000 | 154,200 | 108.7 | 16,757 |
| Hamilton | 141,000 | 138,700 | 113.6 | 15,755 |
| Hardin | 174,000 | 170,300 | 124.0 | 21,114 |
| Jasper | 178,000 | 173,600 | 127.2 | 22,078 |
| Marshall | 148,000 | 145,200 | 122.7 | 17,819 |
| Polk | 97,000 | 95,000 | 121.1 | 11,501 |
| Poweshiek | 126,000 | 123,100 | 115.8 | 14,259 |
| Story | 164,000 | 160,700 | 119.5 | 19,203 |
| Tama | 184,000 | 179,000 | 121.1 | 21,677 |
| Webster | 161,000 | 157,600 | 107.9 | 17,007 |
| C District | 1,810,000 | 1,771,000 | 118.2 | 209,332 |
| Benton | 196,000 | 190,000 | 121.2 | 23,024 |
| Cedar | 162,000 | 159,600 | 134.7 | 21,505 |
| Clinton | 233,000 | 227,300 | 113.6 | 25,821 |
| Iowa | 149,000 | 146,400 | 123.4 | 18,062 |
| Jackson | 115,000 | 108,000 | 110.5 | 11,931 |
| Johnson | 146,000 | 143,400 | 117.7 | 16,885 |
| Jones | 165,000 | 156,500 | 131.1 | 20,520 |
| Linn | 156,000 | 152,500 | 126.6 | 19,306 |
| Muscatine | 130,000 | 127,600 | 127.1 | 16,214 |
| Scott | 144,000 | 141,700 | 127.4 | 18,058 |
| EC District | 1,596,000 | 1,553,000 | 123.2 | 191,326 |
| Adair | 117,000 | 113,500 | 97.4 | 11,050 |
| Adams | 63,000 | 60,800 | 70.0 | 4,254 |
| Cass | 125,000 | 118,300 | 107.0 | 12,658 |
| Fremont | 109,000 | 104,000 | 96.5 | 10,037 |
| Mills | 100,000 | 98,200 | 98.2 | 9,641 |
| Montgomery | 86,000 | 84,200 | 87.7 | 7,385 |
| Page | 96,000 | 93,000 | 73.2 | 6,811 |
| Pottawattamie | 256,000 | 246,900 | 117.0 | 28,887 |
| Taylor | 78,000 | 75,100 | 60.6 | 4,550 |
| SW District | 1,030,000 | 994,000 | 95.8 | 95,273 |
| Appanoose | 36,000 | 32,000 | 89.3 | 2,858 |
| Clarke | 47,000 | 41,200 | 61.2 | 2,522 |
| Decatur | 58,000 | 52,400 | 84.2 | 4,410 |
| Lucas | 44,000 | 38,800 | 83.9 | 3,254 |
| Madison | 96,000 | 91,700 | 88.6 | 8,122 |
| Marion | 79,000 | 74,200 | 109.0 | 8,088 |
| Monroe | 40,000 | 38,500 | 91.6 | 3,528 |
| Ringgold | 68,000 | 62,400 | 60.1 | 3,753 |
| Union | 60,000 | 56,400 | 81.5 | 4,595 |
| Warren | 97,000 | 92,200 | 100.6 | 9,278 |
| Wayne | 74,000 | 71,500 | 73.8 | 5,278 |
| SC District | 699,000 | 651,300 | 85.5 | 55,686 |
| Davis | 52,000 | 50,400 | 101.5 | 5,115 |
| Des Moines | 104,000 | 101,900 | 134.4 | 13,700 |
| Henry | 97,000 | 95,100 | 114.3 | 10,868 |
| Jefferson | 89,000 | 86,600 | 118.8 | 10,288 |
| Keokuk | 120,000 | 116,900 | 123.3 | 14,409 |
| Lee | 100,000 | 96,900 | 122.9 | 11,905 |
| Louisa | 99,000 | 97,100 | 130.3 | 12,652 |
| Mahaska | 128,000 | 120,700 | 118.4 | 14,296 |
| Van Buren | 60,000 | 57,100 | 107.1 | 6,114 |
| Wapello | 53,000 | 50,500 | 112.0 | 5,654 |
| Washington | 153,000 | 147,800 | 123.3 | 18,229 |
| SE District | 1,055,000 | 1,021,000 | 120.7 | 123,230 |
| State | 13,400,000 | 12,900,000 | 112.0 | 1,444,800 |

[1]Preliminary.

## Iowa Corn Silage: Acreage, Yield, And Production, By County, 1979

| County and district | Planted for all purposes | Harvested for silage | Yield per acre | Production |
|---|---|---|---|---|
| | Acres | | Tons | 000/ton |
| Buena Vista | 175,000 | 5,900 | 18.5 | 109 |
| Cherokee | 162,000 | 15,300 | 15.9 | 244 |
| Clay | 157,000 | 9,800 | 19.1 | 187 |
| Dickinson | 105,000 | 8,300 | 17.8 | 148 |
| Emmet | 113,000 | 6,500 | 19.5 | 127 |
| Lyon | 184,000 | 14,500 | 15.7 | 227 |
| O'Brien | 166,000 | 10,500 | 18.7 | 196 |
| Osceola | 119,000 | 8,300 | 18.8 | 156 |
| Palo Alto | 161,000 | 5,300 | 18.1 | 96 |
| Plymouth | 259,000 | 14,600 | 15.4 | 225 |
| Pocahontas | 168,000 | 5,600 | 19.8 | 111 |
| Sioux | 271,000 | 29,400 | 16.8 | 494 |
| *NW District* | 2,040,000 | 134,000 | 17.3 | 2,320 |
| Butler | 174,000 | 4,600 | 17.8 | 82 |
| Cerro Gordo | 158,000 | 4,300 | 17.2 | 74 |
| Floyd | 132,000 | 3,400 | 17.1 | 58 |
| Franklin | 176,000 | 4,500 | 18.7 | 84 |
| Hancock | 170,000 | 7,200 | 18.6 | 135 |
| Humboldt | 130,000 | 4,500 | 17.6 | 79 |
| Kossuth | 283,000 | 8,200 | 17.9 | 147 |
| Mitchell | 129,000 | 9,500 | 15.3 | 145 |
| Winnebago | 117,000 | 2,600 | 16.9 | 44 |
| Worth | 113,000 | 2,500 | 16.0 | 40 |
| Wright | 180,000 | 2,700 | 19.3 | 52 |
| *NC District* | 1,762,000 | 54,000 | 17.4 | 940 |
| Allamakee | 85,000 | 9,100 | 18.1 | 165 |
| Black Hawk | 152,000 | 5,400 | 20.0 | 108 |
| Bremer | 115,000 | 4,900 | 19.6 | 96 |
| Buchanan | 169,000 | 4,000 | 19.0 | 76 |
| Chickasaw | 124,000 | 8,300 | 16.6 | 138 |
| Clayton | 155,000 | 6,700 | 17.2 | 115 |
| Delaware | 175,000 | 6,500 | 17.4 | 113 |
| Dubuque | 133,000 | 8,200 | 20.2 | 166 |
| Fayette | 190,000 | 10,700 | 18.5 | 198 |
| Howard | 107,000 | 5,700 | 16.5 | 94 |
| Winneshiek | 146,000 | 15,500 | 16.8 | 261 |
| *NE District* | 1,551,000 | 85,000 | 18.0 | 1,530 |
| Audubon | 132,000 | 7,400 | 17.7 | 131 |
| Calhoun | 160,000 | 4,900 | 19.0 | 93 |
| Carroll | 189,000 | 28,500 | 17.3 | 493 |
| Crawford | 191,000 | 9,700 | 16.2 | 157 |
| Greene | 164,000 | 6,700 | 19.2 | 131 |
| Guthrie | 112,000 | 6,000 | 20.7 | 124 |
| Harrison | 174,000 | 7,200 | 15.4 | 111 |
| Ida | 139,000 | 10,600 | 16.2 | 172 |
| Monona | 169,000 | 7,000 | 13.6 | 95 |
| Sac | 184,000 | 14,300 | 17.9 | 256 |
| Shelby | 190,000 | 7,300 | 18.9 | 138 |
| Woodbury | 276,000 | 15,400 | 15.5 | 239 |
| *WC District* | 2,080,000 | 125,000 | 17.1 | 2,140 |
| Boone | 156,000 | 2,800 | 20.4 | 57 |
| Dallas | 158,000 | 3,300 | 18.2 | 60 |
| Grundy | 156,000 | 5,900 | 20.3 | 120 |
| Hamilton | 168,000 | 3,000 | 20.0 | 60 |
| Hardin | 169,000 | 6,000 | 18.2 | 109 |
| Jasper | 175,000 | 4,900 | 17.8 | 87 |
| Marshall | 162,000 | 5,300 | 18.3 | 97 |
| Polk | 117,000 | 2,100 | 16.2 | 34 |
| Poweshiek | 130,000 | 4,500 | 18.0 | 81 |
| Story | 168,000 | 3,900 | 19.2 | 75 |
| Tama | 178,000 | 3,700 | 18.9 | 70 |
| Webster | 185,000 | 1,600 | 18.8 | 30 |
| *C District* | 1,922,000 | 47,000 | 18.7 | 880 |
| Benton | 181,000 | 7,900 | 19.0 | 160 |
| Cedar | 182,000 | 4,800 | 18.4 | 79 |
| Clinton | 219,000 | 8,500 | 18.9 | 161 |
| Iowa | 147,000 | 4,900 | 17.7 | 94 |
| Jackson | 112,000 | 7,500 | 19.1 | 143 |
| Johnson | 149,000 | 4,500 | 18.4 | 83 |
| Jones | 149,000 | 6,700 | 18.7 | 125 |
| Linn | 156,000 | 3,700 | 17.0 | 56 |
| Muscatine | 100,000 | 2,700 | 17.0 | 46 |
| Scott | 138,000 | 3,800 | 19.2 | 73 |
| *EC District* | 1,533,000 | 55,000 | 18.5 | 1,020 |
| Adair | 120,000 | 3,400 | 17.9 | 61 |
| Adams | 79,000 | 4,100 | 17.8 | 73 |
| Cass | 150,000 | 5,800 | 19.8 | 115 |
| Fremont | 122,000 | 1,900 | 17.9 | 34 |
| Mills | 107,000 | 3,600 | 18.6 | 67 |
| Montgomery | 113,000 | 6,300 | 19.2 | 121 |
| Page | 117,000 | 3,000 | 15.7 | 47 |
| Pottawattamie | 224,000 | 9,300 | 17.4 | 162 |
| Taylor | 81,000 | 2,600 | 15.4 | 40 |
| *SW District* | 1,113,000 | 40,000 | 18.0 | 720 |
| Appanoose | 39,000 | 1,500 | 16.0 | 24 |
| Clarke | 47,000 | 2,600 | 13.5 | 35 |
| Decatur | 50,000 | 4,200 | 13.6 | 57 |
| Lucas | 47,000 | 3,400 | 13.2 | 45 |
| Madison | 94,000 | 4,300 | 14.2 | 61 |
| Marion | 85,000 | 2,300 | 18.2 | 42 |
| Monroe | 45,000 | 2,600 | 15.4 | 40 |
| Ringgold | 69,000 | 3,500 | 16.0 | 56 |
| Union | 61,000 | 3,900 | 14.9 | 58 |
| Warren | 89,000 | 4,000 | 15.5 | 62 |
| Wayne | 64,000 | 2,700 | 14.8 | 40 |
| *SC District* | 690,000 | 35,000 | 14.9 | 520 |
| Davis | 62,000 | 1,900 | 14.7 | 28 |
| Des Moines | 95,000 | 1,900 | 17.4 | 33 |
| Henry | 103,000 | 1,000 | 18.0 | 18 |
| Jefferson | 76,000 | 2,600 | 17.1 | 36 |
| Keokuk | 129,000 | 2,700 | 18.2 | 40 |
| Lee | 87,000 | 3,400 | 15.9 | 54 |
| Louisa | 87,000 | 700 | 18.6 | 13 |
| Mahaska | 141,000 | 5,300 | 18.6 | 117 |
| Van Buren | 60,000 | 1,800 | 13.9 | 25 |
| Wapello | 65,000 | 1,300 | 16.9 | 22 |
| Washington | 154,000 | 2,400 | 18.3 | 44 |
| *SE District* | 1,059,000 | 25,000 | 17.2 | 430 |
| State | 13,750,000 | 600,000 | 17.5 | 10,500 |

## Iowa Corn Silage: Acreage, Yield, And Production, By County, 1980

| County and district | Planted for all purposes | Harvested for silage | Yield per acre | Production |
|---|---|---|---|---|
| | Acres | | Tons | 000/ton |
| Buena Vista | 176,000 | 4,800 | 16.5 | 79 |
| Cherokee | 160,000 | 16,500 | 14.2 | 234 |
| Clay | 164,000 | 11,700 | 18.0 | 211 |
| Dickinson | 102,000 | 7,800 | 15.9 | 124 |
| Emmet | 115,000 | 4,100 | 18.0 | 74 |
| Lyon | 177,000 | 12,000 | 14.1 | 169 |
| O'Brien | 166,000 | 15,400 | 16.9 | 260 |
| Osceola | 117,000 | 7,700 | 17.5 | 135 |
| Palo Alto | 167,000 | 6,600 | 16.2 | 107 |
| Plymouth | 251,000 | 16,600 | 12.5 | 207 |
| Pocahontas | 173,000 | 3,300 | 19.7 | 65 |
| Sioux | 265,000 | 28,500 | 14.4 | 409 |
| *NW District* | 2,033,000 | 135,000 | 15.4 | 2,074 |
| Butler | 174,000 | 4,300 | 15.3 | 66 |
| Cerro Gordo | 164,000 | 4,400 | 18.0 | 79 |
| Floyd | 136,000 | 2,700 | 15.2 | 41 |
| Franklin | 183,000 | 3,500 | 18.6 | 65 |
| Hancock | 173,000 | 6,400 | 16.4 | 105 |
| Humboldt | 131,000 | 2,900 | 14.1 | 41 |
| Kossuth | 283,000 | 6,500 | 17.5 | 114 |
| Mitchell | 131,000 | 7,900 | 17.5 | 138 |
| Winnebago | 118,000 | 1,600 | 14.4 | 23 |
| Worth | 118,000 | 1,800 | 16.7 | 30 |
| Wright | 182,000 | 2,000 | 14.0 | 28 |
| *NC District* | 1,793,000 | 44,000 | 16.6 | 730 |
| Allamakee | 85,000 | 8,400 | 16.1 | 135 |
| Black Hawk | 156,000 | 3,500 | 14.0 | 49 |
| Bremer | 122,000 | 4,100 | 19.8 | 81 |
| Buchanan | 169,000 | 3,000 | 17.0 | 51 |
| Chickasaw | 129,000 | 8,000 | 16.3 | 130 |
| Clayton | 155,000 | 4,300 | 15.3 | 66 |
| Delaware | 177,000 | 5,100 | 14.5 | 74 |
| Dubuque | 135,000 | 7,800 | 16.9 | 132 |
| Fayette | 198,000 | 9,900 | 17.2 | 171 |
| Howard | 115,000 | 6,500 | 15.8 | 103 |
| Winneshiek | 156,000 | 14,400 | 15.6 | 224 |
| *NE District* | 1,597,000 | 75,000 | 16.2 | 1,216 |
| Audubon | 135,000 | 6,000 | 14.5 | 87 |
| Calhoun | 161,000 | 2,600 | 17.3 | 45 |
| Carroll | 190,000 | 29,200 | 14.4 | 421 |
| Crawford | 191,000 | 10,100 | 10.7 | 108 |
| Greene | 170,000 | 6,700 | 16.0 | 107 |
| Guthrie | 120,000 | 7,900 | 14.1 | 111 |
| Harrison | 176,000 | 5,000 | 11.8 | 59 |
| Ida | 138,000 | 13,700 | 10.8 | 148 |
| Monona | 184,000 | 19,800 | 13.4 | 265 |
| Sac | 179,000 | 9,600 | 12.3 | 118 |
| Shelby | 194,000 | 11,600 | 14.7 | 171 |
| Woodbury | 269,000 | 16,800 | 12.3 | 206 |
| *WC District* | 2,107,000 | 139,000 | 13.3 | 1,846 |
| Boone | 156,000 | 1,900 | 19.5 | 37 |
| Dallas | 165,000 | 4,200 | 13.3 | 56 |
| Grundy | 161,000 | 8,900 | 17.2 | 153 |
| Hamilton | 172,000 | 1,700 | 15.9 | 27 |
| Hardin | 176,000 | 7,000 | 16.1 | 113 |
| Jasper | 180,000 | 5,100 | 17.6 | 90 |
| Marshall | 165,000 | 3,200 | 17.2 | 55 |
| Polk | 113,000 | 2,700 | 12.6 | 34 |
| Poweshiek | 136,000 | 4,900 | 15.3 | 75 |
| Story | 173,000 | 2,600 | 20.0 | 52 |
| Tama | 179,000 | 2,900 | 15.9 | 46 |
| Webster | 191,000 | 1,900 | 15.3 | 29 |
| *C District* | 1,967,000 | 47,000 | 16.3 | 767 |
| Benton | 187,000 | 11,500 | 14.2 | 163 |
| Cedar | 182,000 | 3,000 | 17.3 | 52 |
| Clinton | 216,000 | 7,000 | 16.3 | 114 |
| Iowa | 152,000 | 6,000 | 14.8 | 89 |
| Jackson | 118,000 | 11,000 | 18.0 | 198 |
| Johnson | 150,000 | 2,500 | 16.8 | 42 |
| Jones | 148,000 | 5,000 | 16.8 | 84 |
| Linn | 155,000 | 3,000 | 18.0 | 54 |
| Muscatine | 105,000 | 2,500 | 17.2 | 43 |
| Scott | 141,000 | 4,500 | 16.4 | 74 |
| *EC District* | 1,554,000 | 56,000 | 16.3 | 913 |
| Adair | 120,000 | 3,000 | 14.7 | 44 |
| Adams | 84,000 | 8,400 | 14.3 | 120 |
| Cass | 148,000 | 18,000 | 12.9 | 232 |
| Fremont | 115,000 | 2,000 | 15.5 | 31 |
| Mills | 109,000 | 4,700 | 15.1 | 71 |
| Montgomery | 103,000 | 4,500 | 14.9 | 67 |
| Page | 118,000 | 3,200 | 15.0 | 48 |
| Pottawattamie | 259,000 | 12,000 | 15.0 | 180 |
| Taylor | 88,000 | 5,200 | 12.3 | 64 |
| *SW District* | 1,144,000 | 61,000 | 14.0 | 857 |
| Appanoose | 42,000 | 3,200 | 12.8 | 41 |
| Clarke | 50,000 | 6,300 | 12.1 | 76 |
| Decatur | 56,000 | 6,900 | 9.3 | 64 |
| Lucas | 50,000 | 6,000 | 12.5 | 75 |
| Madison | 92,000 | 2,800 | 10.7 | 30 |
| Marion | 93,000 | 3,500 | 12.6 | 44 |
| Monroe | 42,000 | 6,400 | 12.7 | 81 |
| Ringgold | 73,000 | 10,000 | 8.2 | 82 |
| Union | 62,000 | 3,800 | 11.1 | 42 |
| Warren | 92,000 | 3,600 | 12.2 | 44 |
| Wayne | 68,000 | 2,500 | 13.2 | 33 |
| *SC District* | 720,000 | 55,000 | 11.1 | 612 |
| Davis | 59,000 | 3,500 | 14.3 | 50 |
| Des Moines | 95,000 | 1,500 | 16.0 | 24 |
| Henry | 107,000 | 1,000 | 15.0 | 15 |
| Jefferson | 77,000 | 500 | 14.0 | 7 |
| Keokuk | 135,000 | 3,000 | 19.0 | 57 |
| Lee | 88,000 | 2,000 | 19.5 | 39 |
| Louisa | 98,000 | 1,000 | 19.0 | 19 |
| Mahaska | 145,000 | 9,000 | 16.4 | 148 |
| Van Buren | 61,000 | 2,500 | 14.0 | 35 |
| Wapello | 67,000 | 2,000 | 14.0 | 28 |
| Washington | 153,000 | 2,000 | 17.5 | 35 |
| *SE District* | 1,085,000 | 28,000 | 16.3 | 457 |
| State | 14,000,000 | 640,000 | 14.8 | 9,472 |

## Iowa Corn Silage: Acreage, Yield, And Production, By County, 1981

| County and district | Planted for all purposes | Harvested for silage | Yield per acre | Production |
|---|---|---|---|---|
| | ------ Acres ------ | | Tons | 000/ton |
| Buena Vista | 178,000 | 3,400 | 17.1 | 58 |
| Cherokee | 164,000 | 14,400 | 17.6 | 254 |
| Clay | 166,000 | 4,400 | 16.6 | 73 |
| Dickinson | 107,000 | 2,500 | 18.0 | 45 |
| Emmet | 121,000 | 3,500 | 18.9 | 66 |
| Lyon | 178,000 | 14,400 | 15.0 | 216 |
| O'Brien | 173,000 | 7,400 | 16.6 | 123 |
| Osceola | 117,000 | 3,600 | 18.9 | 68 |
| Palo Alto | 172,000 | 2,400 | 18.8 | 45 |
| Plymouth | 248,000 | 14,100 | 14.1 | 199 |
| Pocahontas | 177,000 | 2,400 | 18.8 | 45 |
| Sioux | 271,000 | 28,300 | 15.5 | 438 |
| *NW District* | 2,072,000 | 100,800 | 16.2 | 1,630 |
| Butler | 177,000 | 1,500 | 18.0 | 27 |
| Cerro Gordo | 170,000 | 2,700 | 16.7 | 45 |
| Floyd | 138,000 | 3,300 | 15.8 | 52 |
| Franklin | 192,000 | 3,800 | 17.9 | 68 |
| Hancock | 176,000 | 4,200 | 20.2 | 85 |
| Humboldt | 133,000 | 1,400 | 18.6 | 26 |
| Kossuth | 290,000 | 6,800 | 17.7 | 120 |
| Mitchell | 138,000 | 3,200 | 14.4 | 46 |
| Winnebago | 132,000 | 1,400 | 15.7 | 22 |
| Worth | 124,000 | 1,700 | 16.5 | 28 |
| Wright | 190,000 | 3,300 | 17.6 | 58 |
| *NC District* | 1,860,000 | 33,300 | 17.3 | 577 |
| Allamakee | 91,000 | 6,700 | 15.7 | 105 |
| Black Hawk | 161,000 | 4,400 | 19.3 | 85 |
| Bremer | 135,000 | 2,400 | 19.2 | 46 |
| Buchanan | 184,000 | 3,200 | 18.4 | 59 |
| Chickasaw | 133,000 | 4,400 | 15.2 | 67 |
| Clayton | 160,000 | 3,500 | 16.9 | 59 |
| Delaware | 187,000 | 5,200 | 16.5 | 86 |
| Dubuque | 142,000 | 10,400 | 15.7 | 163 |
| Fayette | 206,000 | 6,400 | 16.6 | 106 |
| Howard | 123,000 | 3,300 | 17.6 | 58 |
| Winneshiek | 160,000 | 10,500 | 18.5 | 194 |
| *NE District* | 1,682,000 | 60,400 | 17.0 | 1,028 |
| Audubon | 137,000 | 6,500 | 14.8 | 96 |
| Calhoun | 164,000 | 4,500 | 16.2 | 73 |
| Carroll | 185,000 | 20,400 | 15.8 | 323 |
| Crawford | 180,000 | 7,400 | 11.5 | 85 |
| Greene | 174,000 | 7,400 | 18.2 | 135 |
| Guthrie | 120,000 | 3,400 | 17.7 | 60 |
| Harrison | 175,000 | 3,400 | 10.3 | 35 |
| Ida | 131,000 | 3,700 | 13.5 | 50 |
| Monona | 184,000 | 10,400 | 14.6 | 152 |
| Sac | 176,000 | 11,400 | 16.8 | 192 |
| Shelby | 195,000 | 11,900 | 14.9 | 177 |
| Woodbury | 274,000 | 14,300 | 13.4 | 191 |
| *WC District* | 2,095,000 | 104,700 | 15.0 | 1,569 |
| Boone | 154,000 | 2,400 | 14.6 | 35 |
| Dallas | 158,000 | 2,200 | 19.6 | 43 |
| Grundy | 167,000 | 10,300 | 17.5 | 180 |
| Hamilton | 173,000 | 1,000 | 17.0 | 17 |
| Hardin | 179,000 | 5,800 | 17.8 | 103 |
| Jasper | 179,000 | 5,000 | 19.6 | 98 |
| Marshall | 163,000 | 1,300 | 16.9 | 22 |
| Polk | 117,000 | 1,400 | 19.3 | 27 |
| Poweshiek | 143,000 | 2,400 | 17.9 | 43 |
| Story | 168,000 | 3,300 | 14.6 | 48 |
| Tama | 180,000 | 3,100 | 18.4 | 57 |
| Webster | 191,000 | 3,100 | 18.1 | 56 |
| *C District* | 1,972,000 | 41,300 | 17.7 | 729 |
| Benton | 188,000 | 11,100 | 17.6 | 195 |
| Cedar | 182,000 | 3,400 | 20.9 | 71 |
| Clinton | 216,000 | 7,600 | 16.6 | 126 |
| Iowa | 163,000 | 3,500 | 16.3 | 57 |
| Jackson | 134,000 | 8,400 | 20.5 | 172 |
| Johnson | 155,000 | 3,500 | 19.7 | 69 |
| Jones | 155,000 | 5,600 | 19.8 | 111 |
| Linn | 156,000 | 1,300 | 16.9 | 22 |
| Muscatine | 108,000 | 2,500 | 17.2 | 43 |
| Scott | 146,000 | 1,200 | 20.8 | 25 |
| *EC District* | 1,603,000 | 48,100 | 18.5 | 891 |
| Adair | 123,000 | 1,600 | 16.3 | 26 |
| Adams | 88,000 | 8,700 | 18.4 | 160 |
| Cass | 149,000 | 11,200 | 16.0 | 179 |
| Fremont | 115,000 | 1,600 | 15.6 | 25 |
| Mills | 110,000 | 4,600 | 13.9 | 64 |
| Montgomery | 99,000 | 2,300 | 11.7 | 27 |
| Page | 113,000 | 3,600 | 18.1 | 65 |
| Pottawattamie | 255,000 | 12,900 | 17.2 | 222 |
| Taylor | 86,000 | 2,700 | 15.6 | 42 |
| *SW District* | 1,138,000 | 49,200 | 16.5 | 810 |
| Appanoose | 44,000 | 2,500 | 16.0 | 40 |
| Clarke | 55,000 | 2,200 | 16.8 | 37 |
| Decatur | 62,000 | 6,400 | 15.3 | 98 |
| Lucas | 54,000 | 5,000 | 16.0 | 80 |
| Madison | 93,000 | 2,200 | 15.0 | 33 |
| Marion | 96,000 | 3,100 | 18.7 | 58 |
| Monroe | 44,000 | 4,800 | 16.7 | 80 |
| Ringgold | 70,000 | 6,300 | 14.4 | 91 |
| Union | 65,000 | 1,400 | 13.6 | 19 |
| Warren | 100,000 | 3,100 | 14.8 | 46 |
| Wayne | 78,000 | 1,800 | 10.6 | 19 |
| *SC District* | 761,000 | 38,800 | 15.5 | 601 |
| Davis | 66,000 | 3,500 | 17.4 | 61 |
| Des Moines | 96,000 | 500 | 18.0 | 9 |
| Henry | 117,000 | 1,400 | 18.6 | 26 |
| Jefferson | 79,000 | 600 | 11.7 | 7 |
| Keokuk | 144,000 | 3,300 | 18.2 | 60 |
| Lee | 88,000 | 2,600 | 18.1 | 47 |
| Louisa | 102,000 | 1,600 | 18.1 | 29 |
| Mahaska | 141,000 | 5,300 | 18.9 | 100 |
| Van Buren | 66,000 | 1,700 | 15.3 | 26 |
| Wapello | 66,000 | 700 | 17.1 | 12 |
| Washington | 152,000 | 2,200 | 17.3 | 38 |
| *SE District* | 1,117,000 | 23,400 | 17.7 | 415 |
| State | 14,300,000 | 500,000 | 16.5 | 8,250 |

## Iowa Corn Silage: Acreage, Yield, And Production, By County, 1982[1]

| County and district | Planted for all purposes | Harvested for silage | Yield per acre | Production |
|---|---|---|---|---|
| | ----- Acres ------- | | Tons | 000/ton |
| Buena Vista | 170,000 | 4,800 | 16.9 | 81 |
| Cherokee | 161,000 | 12,400 | 15.2 | 189 |
| Clay | 164,000 | 6,800 | 17.1 | 116 |
| Dickinson | 100,000 | 4,900 | 15.9 | 78 |
| Emmet | 122,000 | 3,800 | 16.1 | 61 |
| Lyon | 171,000 | 16,700 | 12.5 | 208 |
| O'Brien | 166,000 | 7,600 | 15.0 | 114 |
| Osceola | 113,000 | 6,000 | 18.2 | 109 |
| Palo Alto | 166,000 | 3,800 | 15.5 | 59 |
| Plymouth | 247,000 | 13,500 | 14.3 | 193 |
| Pocahontas | 173,000 | 2,700 | 16.3 | 44 |
| Sioux | 254,000 | 28,000 | 14.6 | 409 |
| NW District | 2,007,000 | 111,000 | 15.0 | 1,661 |
| Butler | 168,000 | 3,900 | 15.9 | 62 |
| Cerro Gordo | 171,000 | 2,300 | 17.8 | 41 |
| Floyd | 138,000 | 3,600 | 15.3 | 55 |
| Franklin | 185,000 | 4,100 | 20.5 | 84 |
| Hancock | 176,000 | 4,400 | 18.6 | 82 |
| Humboldt | 130,000 | 3,200 | 20.0 | 64 |
| Kossuth | 286,000 | 5,100 | 18.0 | 92 |
| Mitchell | 137,000 | 9,900 | 15.7 | 155 |
| Winnebago | 122,000 | 1,800 | 18.3 | 33 |
| Worth | 114,000 | 2,600 | 17.3 | 45 |
| Wright | 166,000 | 2,100 | 18.1 | 38 |
| NC District | 1,793,000 | 43,000 | 17.5 | 751 |
| Allamakee | 94,000 | 8,100 | 15.8 | 128 |
| Black Hawk | 146,000 | 3,400 | 19.1 | 65 |
| Bremer | 120,000 | 4,300 | 18.1 | 78 |
| Buchanan | 175,000 | 3,800 | 17.9 | 68 |
| Chickasaw | 144,000 | 8,000 | 14.3 | 114 |
| Clayton | 166,000 | 8,100 | 15.4 | 125 |
| Delaware | 188,000 | 9,900 | 16.5 | 163 |
| Dubuque | 139,000 | 9,800 | 16.5 | 162 |
| Fayette | 194,000 | 11,600 | 15.9 | 185 |
| Howard | 112,000 | 7,800 | 14.6 | 114 |
| Winneshiek | 153,000 | 15,200 | 15.9 | 242 |
| NE District | 1,631,000 | 90,000 | 16.0 | 1,444 |
| Audubon | 130,000 | 6,000 | 14.5 | 87 |
| Calhoun | 164,000 | 3,900 | 15.4 | 60 |
| Carroll | 176,000 | 16,800 | 16.0 | 269 |
| Crawford | 171,000 | 7,700 | 14.5 | 112 |
| Greene | 157,000 | 4,600 | 17.0 | 78 |
| Guthrie | 124,000 | 3,500 | 16.9 | 59 |
| Harrison | 170,000 | 4,800 | 17.1 | 82 |
| Ida | 131,000 | 5,000 | 14.4 | 72 |
| Monona | 182,000 | 6,100 | 15.7 | 96 |
| Sac | 170,000 | 10,200 | 16.3 | 166 |
| Shelby | 186,000 | 7,700 | 16.0 | 123 |
| Woodbury | 251,000 | 9,700 | 15.2 | 147 |
| WC District | 2,012,000 | 86,000 | 15.7 | 1,351 |
| Boone | 151,000 | 2,200 | 16.4 | 36 |
| Dallas | 149,000 | 3,000 | 16.0 | 48 |
| Grundy | 163,000 | 3,900 | 20.0 | 78 |
| Hamilton | 162,000 | 1,800 | 17.2 | 31 |
| Hardin | 176,000 | 3,900 | 17.2 | 67 |
| Jasper | 176,000 | 4,500 | 16.7 | 75 |
| Marshall | 161,000 | 3,500 | 18.3 | 64 |
| Polk | 103,000 | 1,300 | 15.4 | 20 |
| Poweshiek | 148,000 | 2,200 | 17.7 | 39 |
| Story | 151,000 | 3,200 | 17.8 | 57 |
| Tama | 185,000 | 3,100 | 16.1 | 50 |
| Webster | 179,000 | 2,400 | 15.0 | 36 |
| C District | 1,904,000 | 35,000 | 17.2 | 601 |
| Benton | 187,000 | 5,400 | 17.4 | 94 |
| Cedar | 189,000 | 3,700 | 18.9 | 70 |
| Clinton | 225,000 | 8,000 | 18.5 | 148 |
| Iowa | 160,000 | 4,200 | 17.9 | 75 |
| Jackson | 129,000 | 6,100 | 17.2 | 105 |
| Johnson | 154,000 | 3,600 | 17.5 | 63 |
| Jones | 159,000 | 6,900 | 17.1 | 118 |
| Linn | 157,000 | 4,100 | 16.8 | 69 |
| Muscatine | 107,000 | 2,800 | 17.9 | 50 |
| Scott | 153,000 | 4,200 | 19.5 | 82 |
| EC District | 1,620,000 | 49,000 | 17.8 | 874 |
| Adair | 119,000 | 3,800 | 12.9 | 49 |
| Adams | 73,000 | 4,500 | 14.7 | 66 |
| Cass | 144,000 | 6,500 | 15.4 | 100 |
| Fremont | 103,000 | 1,800 | 15.0 | 27 |
| Mills | 106,000 | 3,500 | 14.6 | 51 |
| Montgomery | 91,000 | 4,900 | 15.7 | 77 |
| Page | 99,000 | 3,500 | 13.4 | 47 |
| Pottawattamie | 232,000 | 12,200 | 16.0 | 195 |
| Taylor | 74,000 | 2,300 | 12.6 | 29 |
| SW District | 1,041,000 | 43,000 | 14.9 | 641 |
| Appanoose | 37,000 | 1,300 | 12.3 | 16 |
| Clarke | 52,000 | 1,900 | 10.0 | 19 |
| Decatur | 57,000 | 4,400 | 14.5 | 64 |
| Lucas | 44,000 | 2,100 | 12.9 | 27 |
| Madison | 81,000 | 4,300 | 11.9 | 51 |
| Marion | 83,000 | 3,200 | 15.6 | 50 |
| Monroe | 38,000 | 3,600 | 11.1 | 40 |
| Ringgold | 59,000 | 3,700 | 12.7 | 47 |
| Union | 53,000 | 2,900 | 12.8 | 37 |
| Warren | 87,000 | 6,700 | 11.2 | 75 |
| Wayne | 70,000 | 2,900 | 10.3 | 30 |
| SC District | 661,000 | 37,000 | 12.3 | 456 |
| Davis | 57,000 | 2,700 | 13.0 | 35 |
| Des Moines | 95,000 | 2,100 | 18.6 | 39 |
| Henry | 110,000 | 1,500 | 16.7 | 25 |
| Jefferson | 80,000 | 2,200 | 15.5 | 34 |
| Keokuk | 135,000 | 2,200 | 18.6 | 41 |
| Lee | 91,000 | 3,000 | 18.3 | 55 |
| Louisa | 99,000 | 1,100 | 19.1 | 21 |
| Mahaska | 136,000 | 5,100 | 18.0 | 92 |
| Van Buren | 61,000 | 2,600 | 13.1 | 34 |
| Wapello | 61,000 | 1,000 | 17.0 | 17 |
| Washington | 156,000 | 2,500 | 17.6 | 44 |
| SE District | 1,081,000 | 26,000 | 16.8 | 437 |
| State | 13,750,000 | 520,000 | 15.8 | 8,216 |

[1]Revised December 1984.

## Iowa Corn Silage: Acreage, Yield, And Production, By County, 1983[1]

| County and district | Planted for all purposes | Harvested for silage | Yield per acre | Production |
|---|---|---|---|---|
| | ----- Acres ------- | | Tons | 000/ton |
| Buena Vista | 111,000 | 3,700 | 10.5 | 39 |
| Cherokee | 95,000 | 8,000 | 12.6 | 101 |
| Clay | 92,000 | 4,800 | 12.5 | 60 |
| Dickinson | 59,000 | 3,000 | 12.3 | 37 |
| Emmet | 79,000 | 2,700 | 17.4 | 47 |
| Lyon | 123,000 | 11,700 | 14.1 | 165 |
| O'Brien | 118,000 | 5,400 | 14.4 | 78 |
| Osceola | 67,000 | 4,300 | 12.3 | 53 |
| Palo Alto | 104,000 | 3,800 | 10.5 | 40 |
| Plymouth | 165,000 | 9,500 | 11.8 | 112 |
| Pocahontas | 100,000 | 2,500 | 12.8 | 32 |
| Sioux | 162,000 | 18,600 | 12.3 | 228 |
| NW District | 1,275,000 | 78,000 | 12.7 | 992 |
| Butler | 107,000 | 2,800 | 15.0 | 42 |
| Cerro Gordo | 117,000 | 1,700 | 14.7 | 25 |
| Floyd | 83,000 | 2,600 | 12.7 | 33 |
| Franklin | 110,000 | 2,900 | 13.1 | 38 |
| Hancock | 102,000 | 3,100 | 14.2 | 44 |
| Humboldt | 79,000 | 2,300 | 13.0 | 30 |
| Kossuth | 184,000 | 3,600 | 14.4 | 52 |
| Mitchell | 89,000 | 7,300 | 12.1 | 88 |
| Winnebago | 81,000 | 1,300 | 13.1 | 17 |
| Worth | 73,000 | 1,900 | 11.6 | 22 |
| Wright | 104,000 | 1,500 | 16.7 | 25 |
| NC District | 1,129,000 | 31,000 | 13.4 | 416 |
| Allamakee | 60,000 | 8,600 | 14.7 | 126 |
| Black Hawk | 110,000 | 4,600 | 16.1 | 74 |
| Bremer | 73,000 | 3,300 | 16.4 | 54 |
| Buchanan | 133,000 | 3,500 | 13.4 | 47 |
| Chickasaw | 90,000 | 9,000 | 14.7 | 132 |
| Clayton | 119,000 | 8,200 | 13.9 | 114 |
| Delaware | 137,000 | 13,700 | 15.0 | 205 |
| Dubuque | 105,000 | 11,700 | 14.9 | 174 |
| Fayette | 129,000 | 11,700 | 13.6 | 159 |
| Howard | 79,000 | 6,500 | 12.8 | 83 |
| Winneshiek | 97,000 | 13,200 | 15.2 | 200 |
| NE District | 1,132,000 | 94,000 | 14.6 | 1,368 |
| Audubon | 90,000 | 4,500 | 13.6 | 61 |
| Calhoun | 107,000 | 2,800 | 16.1 | 45 |
| Carroll | 116,000 | 12,500 | 12.6 | 158 |
| Crawford | 120,000 | 5,400 | 13.0 | 70 |
| Greene | 93,000 | 3,300 | 15.2 | 50 |
| Guthrie | 77,000 | 3,900 | 11.0 | 43 |
| Harrison | 100,000 | 4,000 | 11.5 | 46 |
| Ida | 86,000 | 3,500 | 13.1 | 46 |
| Monona | 126,000 | 5,100 | 10.6 | 54 |
| Sac | 119,000 | 7,200 | 13.9 | 100 |
| Shelby | 117,000 | 8,000 | 10.8 | 86 |
| Woodbury | 139,000 | 6,800 | 9.9 | 67 |
| WC District | 1,290,000 | 67,000 | 12.3 | 826 |
| Boone | 89,000 | 1,600 | 14.4 | 23 |
| Dallas | 95,000 | 2,100 | 12.9 | 27 |
| Grundy | 104,000 | 2,800 | 17.9 | 50 |
| Hamilton | 100,000 | 1,300 | 16.9 | 22 |
| Hardin | 123,000 | 2,800 | 15.4 | 43 |
| Jasper | 121,000 | 3,200 | 13.8 | 44 |
| Marshall | 98,000 | 2,500 | 16.4 | 41 |
| Polk | 68,000 | 1,000 | 15.0 | 15 |
| Poweshiek | 90,000 | 2,500 | 15.2 | 38 |
| Story | 99,000 | 2,300 | 17.4 | 40 |
| Tama | 110,000 | 2,200 | 14.5 | 32 |
| Webster | 121,000 | 1,700 | 14.1 | 24 |
| C District | 1,218,000 | 26,000 | 15.3 | 399 |
| Benton | 129,000 | 6,800 | 14.9 | 101 |
| Cedar | 115,000 | 3,800 | 14.5 | 55 |
| Clinton | 159,000 | 6,900 | 15.7 | 108 |
| Iowa | 99,000 | 3,900 | 13.6 | 53 |
| Jackson | 81,000 | 8,500 | 13.4 | 114 |
| Johnson | 111,000 | 3,400 | 11.5 | 39 |
| Jones | 114,000 | 9,000 | 14.8 | 133 |
| Linn | 108,000 | 4,600 | 15.0 | 69 |
| Muscatine | 79,000 | 3,100 | 15.5 | 48 |
| Scott | 116,000 | 3,000 | 14.3 | 43 |
| EC District | 1,111,000 | 53,000 | 14.4 | 763 |
| Adair | 76,000 | 2,700 | 11.5 | 31 |
| Adams | 49,000 | 3,200 | 11.3 | 36 |
| Cass | 92,000 | 8,000 | 12.8 | 102 |
| Fremont | 71,000 | 1,300 | 12.3 | 16 |
| Mills | 64,000 | 2,500 | 14.0 | 35 |
| Montgomery | 64,000 | 3,500 | 12.3 | 43 |
| Page | 71,000 | 2,500 | 11.6 | 29 |
| Pottawattamie | 156,000 | 8,600 | 11.9 | 102 |
| Taylor | 57,000 | 1,700 | 7.1 | 12 |
| SW District | 700,000 | 34,000 | 11.9 | 406 |
| Appanoose | 28,000 | 6,700 | 6.1 | 41 |
| Clarke | 35,000 | 4,200 | 7.4 | 31 |
| Decatur | 43,000 | 10,300 | 5.2 | 54 |
| Lucas | 33,000 | 7,900 | 6.7 | 53 |
| Madison | 60,000 | 4,100 | 10.2 | 42 |
| Marion | 52,000 | 4,200 | 13.6 | 57 |
| Monroe | 28,000 | 5,500 | 7.1 | 39 |
| Ringgold | 44,000 | 10,600 | 7.1 | 75 |
| Union | 40,000 | 2,100 | 9.0 | 19 |
| Warren | 64,000 | 8,100 | 9.0 | 73 |
| Wayne | 53,000 | 12,300 | 5.8 | 71 |
| SC District | 480,000 | 76,000 | 7.3 | 555 |
| Davis | 42,000 | 7,900 | 6.6 | 52 |
| Des Moines | 69,000 | 1,600 | 12.5 | 20 |
| Henry | 79,000 | 3,600 | 7.2 | 26 |
| Jefferson | 54,000 | 3,800 | 7.1 | 27 |
| Keokuk | 92,000 | 6,100 | 8.4 | 51 |
| Lee | 64,000 | 9,700 | 9.2 | 89 |
| Louisa | 68,000 | 1,400 | 10.0 | 14 |
| Mahaska | 100,000 | 8,800 | 10.6 | 93 |
| Van Buren | 40,000 | 5,600 | 6.8 | 38 |
| Wapello | 39,000 | 5,500 | 5.6 | 31 |
| Washington | 118,000 | 7,000 | 10.6 | 74 |
| SE District | 765,000 | 61,000 | 8.4 | 515 |
| State | 9,100,000 | 520,000 | 12.0 | 6,240 |

[1] Revised December 1984.

## Iowa Corn Silage: Acreage, Yield, And Production, By County, 1984[1]

| County and district | Planted for all purposes | Harvested for silage | Yield per acre | Production |
|---|---|---|---|---|
| | ------ Acres ------- | | Tons | 000/ton |
| Buena Vista | 165,000 | 4,300 | 14.4 | 62 |
| Cherokee | 147,000 | 9,600 | 15.2 | 146 |
| Clay | 139,000 | 5,800 | 16.6 | 96 |
| Dickinson | 94,000 | 2,300 | 13.5 | 31 |
| Emmet | 125,000 | 5,100 | 16.1 | 82 |
| Lyon | 164,000 | 7,600 | 14.3 | 109 |
| O'Brien | 162,000 | 3,600 | 17.5 | 63 |
| Osceola | 105,000 | 2,400 | 15.8 | 38 |
| Palo Alto | 173,000 | 3,800 | 16.8 | 64 |
| Plymouth | 243,000 | 8,900 | 15.7 | 140 |
| Pocahontas | 161,000 | 2,700 | 13.3 | 36 |
| Sioux | 232,000 | 11,900 | 14.5 | 172 |
| NW District | 1,910,000 | 68,000 | 15.3 | 1,039 |
| Butler | 174,000 | 3,700 | 13.8 | 51 |
| Cerro Gordo | 166,000 | 2,000 | 14.0 | 28 |
| Floyd | 142,000 | 2,200 | 15.0 | 33 |
| Franklin | 170,000 | 3,300 | 17.0 | 56 |
| Hancock | 175,000 | 4,500 | 16.9 | 76 |
| Humboldt | 125,000 | 3,300 | 16.4 | 54 |
| Kossuth | 271,000 | 7,000 | 15.6 | 109 |
| Mitchell | 124,000 | 5,900 | 15.9 | 94 |
| Winnebago | 121,000 | 1,500 | 16.0 | 24 |
| Worth | 115,000 | 1,500 | 16.7 | 25 |
| Wright | 167,000 | 2,100 | 17.1 | 36 |
| NC District | 1,750,000 | 37,000 | 15.8 | 586 |
| Allamakee | 85,000 | 6,200 | 14.0 | 87 |
| Black Hawk | 164,000 | 2,300 | 14.3 | 33 |
| Bremer | 118,000 | 1,500 | 14.0 | 21 |
| Buchanan | 184,000 | 3,100 | 16.8 | 52 |
| Chickasaw | 142,000 | 6,100 | 13.6 | 83 |
| Clayton | 177,000 | 8,700 | 17.2 | 150 |
| Delaware | 184,000 | 8,400 | 13.9 | 117 |
| Dubuque | 130,000 | 8,500 | 17.1 | 145 |
| Fayette | 191,000 | 8,500 | 15.1 | 128 |
| Howard | 118,000 | 4,100 | 15.9 | 65 |
| Winneshiek | 151,000 | 14,600 | 16.2 | 237 |
| NE District | 1,644,000 | 72,000 | 15.5 | 1,118 |
| Audubon | 122,000 | 4,200 | 13.8 | 58 |
| Calhoun | 176,000 | 2,200 | 12.3 | 27 |
| Carroll | 164,000 | 10,700 | 17.3 | 185 |
| Crawford | 165,000 | 3,300 | 16.4 | 54 |
| Greene | 135,000 | 1,700 | 14.7 | 25 |
| Guthrie | 129,000 | 7,100 | 16.6 | 118 |
| Harrison | 160,000 | 2,000 | 12.0 | 24 |
| Ida | 138,000 | 4,900 | 15.3 | 75 |
| Monona | 167,000 | 5,600 | 13.9 | 78 |
| Sac | 155,000 | 4,600 | 12.0 | 55 |
| Shelby | 187,000 | 7,000 | 13.3 | 93 |
| Woodbury | 208,000 | 4,700 | 12.3 | 58 |
| WC District | 1,906,000 | 58,000 | 14.7 | 850 |
| Boone | 130,000 | 1,900 | 17.4 | 33 |
| Dallas | 149,000 | 2,100 | 16.7 | 35 |
| Grundy | 158,000 | 3,700 | 16.8 | 62 |
| Hamilton | 141,000 | 1,700 | 16.5 | 28 |
| Hardin | 174,000 | 3,400 | 17.4 | 59 |
| Jasper | 178,000 | 2,700 | 18.1 | 49 |
| Marshall | 148,000 | 2,700 | 17.4 | 47 |
| Polk | 97,000 | 1,200 | 17.5 | 21 |
| Poweshiek | 126,000 | 2,600 | 17.3 | 45 |
| Story | 164,000 | 2,700 | 14.8 | 40 |
| Tama | 184,000 | 2,300 | 17.0 | 39 |
| Webster | 161,000 | 2,000 | 16.0 | 32 |
| C District | 1,810,000 | 29,000 | 16.9 | 490 |
| Benton | 196,000 | 5,700 | 15.8 | 90 |
| Cedar | 162,000 | 2,000 | 19.5 | 39 |
| Clinton | 233,000 | 5,200 | 17.9 | 93 |
| Iowa | 149,000 | 1,800 | 16.7 | 30 |
| Jackson | 115,000 | 6,100 | 14.9 | 91 |
| Johnson | 146,000 | 1,800 | 15.0 | 27 |
| Jones | 165,000 | 7,700 | 17.0 | 131 |
| Linn | 156,000 | 3,300 | 16.4 | 54 |
| Muscatine | 130,000 | 1,600 | 17.5 | 28 |
| Scott | 144,000 | 1,800 | 20.0 | 36 |
| EC District | 1,596,000 | 37,000 | 16.7 | 619 |
| Adair | 117,000 | 2,900 | 12.4 | 36 |
| Adams | 63,000 | 2,100 | 10.0 | 21 |
| Cass | 125,000 | 6,300 | 14.0 | 88 |
| Fremont | 109,000 | 1,400 | 11.4 | 16 |
| Mills | 100,000 | 1,600 | 13.1 | 21 |
| Montgomery | 86,000 | 1,300 | 14.6 | 19 |
| Page | 96,000 | 2,800 | 10.4 | 29 |
| Pottawattamie | 256,000 | 4,800 | 15.0 | 72 |
| Taylor | 78,000 | 2,800 | 10.7 | 30 |
| SW District | 1,030,000 | 26,000 | 12.8 | 332 |
| Appanoose | 36,000 | 2,700 | 10.0 | 27 |
| Clarke | 47,000 | 5,600 | 10.0 | 56 |
| Decatur | 58,000 | 4,100 | 12.4 | 51 |
| Lucas | 44,000 | 4,700 | 11.1 | 52 |
| Madison | 96,000 | 3,300 | 11.5 | 38 |
| Marion | 79,000 | 3,700 | 18.6 | 69 |
| Monroe | 40,000 | 1,200 | 10.0 | 12 |
| Ringgold | 68,000 | 5,200 | 10.4 | 54 |
| Union | 60,000 | 3,200 | 10.0 | 32 |
| Warren | 97,000 | 4,100 | 12.2 | 50 |
| Wayne | 74,000 | 2,200 | 10.5 | 23 |
| SC District | 699,000 | 40,000 | 11.6 | 464 |
| Davis | 52,000 | 1,300 | 14.6 | 19 |
| Des Moines | 104,000 | 1,900 | 16.3 | 31 |
| Henry | 97,000 | 1,600 | 12.5 | 20 |
| Jefferson | 89,000 | 2,100 | 11.9 | 25 |
| Keokuk | 120,000 | 2,800 | 12.1 | 34 |
| Lee | 100,000 | 2,600 | 16.2 | 42 |
| Louisa | 99,000 | 1,600 | 18.1 | 29 |
| Mahaska | 128,000 | 5,600 | 18.6 | 104 |
| Van Buren | 60,000 | 2,600 | 15.0 | 39 |
| Wapello | 53,000 | 1,100 | 10.9 | 12 |
| Washington | 153,000 | 4,800 | 15.0 | 72 |
| SE District | 1,055,000 | 28,000 | 15.3 | 427 |
| State | 13,400,000 | 395,000 | 15.0 | 5,925 |

[1] Preliminary.

## Iowa All Hay And Alfalfa: Acres Harvested, By County, 1979

| County and district | Acres harvested | |
|---|---|---|
| | All hay | Alfalfa |
| Buena Vista | 8,100 | 7,100 |
| Cherokee | 13,900 | 11,600 |
| Clay | 13,100 | 9,900 |
| Dickinson | 9,300 | 7,900 |
| Emmet | 5,800 | 4,200 |
| Lyon | 20,200 | 14,600 |
| O'Brien | 10,200 | 7,800 |
| Osceola | 8,200 | 7,100 |
| Palo Alto | 8,400 | 7,000 |
| Plymouth | 23,700 | 18,300 |
| Pocahontas | 6,400 | 4,500 |
| Sioux | 25,700 | 16,000 |
| *NW District* | 153,000 | 116,000 |
| Butler | 19,700 | 16,900 |
| Cerro Gordo | 9,200 | 7,300 |
| Floyd | 14,000 | 10,800 |
| Franklin | 10,900 | 9,100 |
| Hancock | 10,300 | 7,600 |
| Humboldt | 5,600 | 4,300 |
| Kossuth | 12,700 | 10,100 |
| Mitchell | 17,700 | 13,900 |
| Winnebago | 5,600 | 4,600 |
| Worth | 7,500 | 6,100 |
| Wright | 4,800 | 4,300 |
| *NC District* | 118,000 | 95,000 |
| Allamakee | 68,900 | 59,900 |
| Black Hawk | 16,300 | 11,800 |
| Bremer | 21,700 | 17,200 |
| Buchanan | 21,000 | 16,000 |
| Chickasaw | 25,700 | 19,200 |
| Clayton | 76,400 | 64,400 |
| Delaware | 49,000 | 39,500 |
| Dubuque | 76,100 | 63,100 |
| Fayette | 51,900 | 40,900 |
| Howard | 27,400 | 20,400 |
| Winneshiek | 80,600 | 64,600 |
| *NE District* | 515,000 | 417,000 |
| Audubon | 22,300 | 18,700 |
| Calhoun | 9,600 | 7,700 |
| Carroll | 17,150 | 15,000 |
| Crawford | 32,000 | 29,200 |
| Greene | 8,250 | 7,000 |
| Guthrie | 27,300 | 20,000 |
| Harrison | 15,300 | 13,500 |
| Ida | 15,000 | 12,700 |
| Monona | 10,200 | 8,600 |
| Sac | 16,500 | 14,200 |
| Shelby | 19,800 | 16,800 |
| Woodbury | 21,600 | 17,600 |
| *WC District* | 215,000 | 181,000 |
| Boone | 10,100 | 8,500 |
| Dallas | 13,000 | 10,000 |
| Grundy | 11,400 | 8,800 |
| Hamilton | 5,200 | 3,600 |
| Hardin | 10,100 | 6,400 |
| Jasper | 38,300 | 30,300 |
| Marshall | 20,100 | 16,500 |
| Polk | 12,200 | 9,200 |
| Poweshiek | 41,000 | 32,000 |
| Story | 8,500 | 6,700 |
| Tama | 28,700 | 23,000 |
| Webster | 7,400 | 5,000 |
| *C District* | 206,000 | 160,000 |
| Benton | 26,500 | 21,900 |
| Cedar | 19,300 | 16,500 |
| Clinton | 29,900 | 25,400 |
| Iowa | 40,100 | 33,200 |
| Jackson | 62,700 | 52,200 |
| Johnson | 32,000 | 26,500 |
| Jones | 34,100 | 29,400 |
| Linn | 27,200 | 21,800 |
| Muscatine | 13,400 | 10,200 |
| Scott | 12,800 | 9,900 |
| *EC District* | 298,000 | 247,000 |
| Adair | 38,500 | 34,900 |
| Adams | 24,000 | 14,900 |
| Cass | 23,300 | 20,800 |
| Fremont | 8,400 | 6,100 |
| Mills | 7,700 | 6,200 |
| Montgomery | 15,700 | 11,800 |
| Page | 23,000 | 14,500 |
| Pottawattamie | 23,500 | 18,000 |
| Taylor | 29,900 | 18,800 |
| *SW District* | 194,000 | 146,000 |
| Appanoose | 41,400 | 27,600 |
| Clarke | 32,200 | 24,500 |
| Decatur | 36,900 | 23,900 |
| Lucas | 32,100 | 24,100 |
| Madison | 31,000 | 26,000 |
| Marion | 31,200 | 25,700 |
| Monroe | 34,500 | 30,500 |
| Ringgold | 47,800 | 28,800 |
| Union | 31,500 | 21,000 |
| Warren | 31,900 | 24,200 |
| Wayne | 43,500 | 26,700 |
| *SC District* | 394,000 | 283,000 |
| Davis | 42,700 | 26,700 |
| Des Moines | 9,900 | 6,900 |
| Henry | 11,500 | 8,500 |
| Jefferson | 23,000 | 15,000 |
| Keokuk | 25,800 | 20,500 |
| Lee | 20,000 | 12,500 |
| Louisa | 7,000 | 4,700 |
| Mahaska | 26,800 | 20,400 |
| Van Buren | 28,200 | 20,200 |
| Wapello | 21,100 | 14,600 |
| Washington | 21,000 | 15,000 |
| *SE District* | 237,000 | 165,000 |
| State | 2,330,000 | 1,810,000 |

## Iowa All Hay And Alfalfa: Acres Harvested, By County, 1980

| County and district | Acres harvested | |
|---|---|---|
| | All hay | Alfalfa |
| Buena Vista | 7,000 | 5,700 |
| Cherokee | 12,800 | 10,000 |
| Clay | 11,700 | 9,200 |
| Dickinson | 7,700 | 6,200 |
| Emmet | 4,700 | 3,700 |
| Lyon | 15,700 | 12,300 |
| O'Brien | 9,600 | 7,500 |
| Osceola | 7,800 | 6,600 |
| Palo Alto | 7,700 | 6,400 |
| Plymouth | 19,900 | 15,600 |
| Pocahontas | 4,300 | 3,300 |
| Sioux | 21,100 | 15,500 |
| *NW District* | 130,000 | 102,000 |
| Butler | 18,400 | 14,600 |
| Cerro Gordo | 7,900 | 6,300 |
| Floyd | 14,000 | 11,100 |
| Franklin | 10,900 | 9,400 |
| Hancock | 9,200 | 7,100 |
| Humboldt | 4,200 | 3,300 |
| Kossuth | 11,700 | 9,300 |
| Mitchell | 15,000 | 11,200 |
| Winnebago | 5,400 | 4,300 |
| Worth | 6,200 | 4,900 |
| Wright | 4,100 | 3,500 |
| *NC District* | 107,000 | 85,000 |
| Allamakee | 68,900 | 58,200 |
| Black Hawk | 15,200 | 11,200 |
| Bremer | 19,500 | 15,800 |
| Buchanan | 20,400 | 16,500 |
| Chickasaw | 23,100 | 18,700 |
| Clayton | 78,400 | 64,300 |
| Delaware | 45,400 | 35,100 |
| Dubuque | 77,800 | 62,900 |
| Fayette | 49,400 | 40,000 |
| Howard | 24,600 | 19,400 |
| Winneshiek | 75,300 | 60,900 |
| *NE District* | 498,000 | 403,000 |
| Audubon | 24,000 | 19,400 |
| Calhoun | 8,200 | 6,600 |
| Carroll | 17,900 | 14,500 |
| Crawford | 31,900 | 27,400 |
| Greene | 7,200 | 5,800 |
| Guthrie | 27,500 | 20,600 |
| Harrison | 16,300 | 13,200 |
| Ida | 14,100 | 11,400 |
| Monona | 10,100 | 8,200 |
| Sac | 17,200 | 13,900 |
| Shelby | 18,900 | 15,300 |
| Woodbury | 20,700 | 16,700 |
| *WC District* | 214,000 | 173,000 |
| Boone | 9,700 | 8,000 |
| Dallas | 12,800 | 10,100 |
| Grundy | 10,000 | 7,900 |
| Hamilton | 3,900 | 3,100 |
| Hardin | 8,100 | 6,100 |
| Jasper | 36,000 | 28,500 |
| Marshall | 20,300 | 16,500 |
| Polk | 11,500 | 8,800 |
| Poweshiek | 42,200 | 33,400 |
| Story | 8,500 | 6,700 |
| Tama | 27,800 | 22,000 |
| Webster | 6,200 | 4,900 |
| *C District* | 197,000 | 156,000 |
| Benton | 22,800 | 18,400 |
| Cedar | 18,100 | 14,800 |
| Clinton | 28,900 | 23,700 |
| Iowa | 41,100 | 33,700 |
| Jackson | 59,300 | 48,600 |
| Johnson | 29,900 | 24,500 |
| Jones | 32,400 | 27,100 |
| Linn | 24,300 | 19,900 |
| Muscatine | 12,200 | 9,700 |
| Scott | 12,000 | 9,600 |
| *EC District* | 281,000 | 230,000 |
| Adair | 41,500 | 34,200 |
| Adams | 23,900 | 16,000 |
| Cass | 27,300 | 21,600 |
| Fremont | 9,000 | 6,600 |
| Mills | 9,200 | 6,800 |
| Montgomery | 17,500 | 12,900 |
| Page | 22,000 | 14,700 |
| Pottawattamie | 28,500 | 21,000 |
| Taylor | 29,100 | 19,200 |
| *SW District* | 208,000 | 153,000 |
| Appanoose | 39,700 | 28,500 |
| Clarke | 32,000 | 23,000 |
| Decatur | 34,200 | 23,100 |
| Lucas | 35,500 | 25,500 |
| Madison | 33,300 | 26,100 |
| Marion | 30,200 | 23,100 |
| Monroe | 40,400 | 33,200 |
| Ringgold | 46,800 | 30,700 |
| Union | 30,800 | 21,400 |
| Warren | 33,100 | 23,800 |
| Wayne | 41,000 | 26,600 |
| *SC District* | 397,000 | 285,000 |
| Davis | 42,400 | 27,900 |
| Des Moines | 9,600 | 7,000 |
| Henry | 12,200 | 9,200 |
| Jefferson | 21,900 | 15,900 |
| Keokuk | 26,700 | 20,900 |
| Lee | 17,300 | 12,200 |
| Louisa | 7,000 | 5,100 |
| Mahaska | 27,700 | 22,300 |
| Van Buren | 30,400 | 22,100 |
| Wapello | 22,000 | 15,300 |
| Washington | 20,800 | 15,100 |
| *SE District* | 238,000 | 173,000 |
| State | 2,270,000 | 1,760,000 |

## Iowa All Hay: Acreage, Yield, And Production; Alfalfa Acreage, By County, 1981

| County and district | All hay | | | Alfalfa |
|---|---|---|---|---|
| | Harvested | Yield | Production | Harvested |
| | Acres | Tons | 000/ton | Acres |
| Buena Vista | 6,300 | 4.13 | 26,000 | 5,100 |
| Cherokee | 12,600 | 3.65 | 46,000 | 9,000 |
| Clay | 12,500 | 4.00 | 50,000 | 9,000 |
| Dickinson | 7,500 | 4.00 | 30,000 | 6,300 |
| Emmet | 3,900 | 5.13 | 20,000 | 3,000 |
| Lyon | 13,200 | 3.41 | 45,000 | 10,800 |
| O'Brien | 8,800 | 4.89 | 43,000 | 6,500 |
| Osceola | 6,700 | 4.33 | 29,000 | 5,700 |
| Palo Alto | 8,300 | 3.37 | 28,000 | 6,800 |
| Plymouth | 19,000 | 3.16 | 60,000 | 15,200 |
| Pocahontas | 4,200 | 4.05 | 17,000 | 3,200 |
| Sioux | 19,000 | 3.79 | 72,000 | 14,000 |
| *NW District* | 122,000 | 3.82 | 466,000 | 94,600 |
| Butler | 19,100 | 3.82 | 73,000 | 15,200 |
| Cerro Gordo | 7,400 | 4.05 | 30,000 | 5,800 |
| Floyd | 12,800 | 3.83 | 49,000 | 10,000 |
| Franklin | 9,800 | 5.00 | 49,000 | 7,900 |
| Hancock | 9,800 | 3.47 | 34,000 | 8,000 |
| Humboldt | 4,500 | 3.11 | 14,000 | 3,400 |
| Kossuth | 10,500 | 3.43 | 36,000 | 8,100 |
| Mitchell | 13,800 | 3.48 | 48,000 | 10,400 |
| Winnebago | 4,900 | 5.10 | 25,000 | 3,600 |
| Worth | 6,900 | 3.48 | 24,000 | 5,600 |
| Wright | 4,500 | 3.78 | 17,000 | 4,100 |
| *NC District* | 104,000 | 3.84 | 399,000 | 82,100 |
| Allamakee | 67,000 | 3.88 | 260,000 | 58,100 |
| Black Hawk | 14,200 | 4.51 | 64,000 | 11,500 |
| Bremer | 19,300 | 3.83 | 74,000 | 15,600 |
| Buchanan | 17,300 | 4.22 | 73,000 | 13,600 |
| Chickasaw | 20,900 | 3.73 | 78,000 | 16,300 |
| Clayton | 80,000 | 4.39 | 351,000 | 65,900 |
| Delaware | 45,700 | 4.88 | 223,000 | 38,400 |
| Dubuque | 71,300 | 4.39 | 313,000 | 61,800 |
| Fayette | 48,900 | 4.36 | 213,000 | 39,700 |
| Howard | 22,600 | 3.89 | 88,000 | 17,400 |
| Winneshiek | 75,800 | 3.84 | 291,000 | 61,700 |
| *NE District* | 483,000 | 4.20 | 2,028,000 | 400,000 |
| Audubon | 24,300 | 3.42 | 83,000 | 19,500 |
| Calhoun | 8,100 | 4.69 | 38,000 | 6,800 |
| Carroll | 18,900 | 4.39 | 83,000 | 15,900 |
| Crawford | 34,500 | 3.48 | 120,000 | 29,400 |
| Greene | 7,600 | 4.61 | 35,000 | 6,400 |
| Guthrie | 28,900 | 3.01 | 87,000 | 20,800 |
| Harrison | 19,200 | 3.18 | 61,000 | 15,800 |
| Ida | 16,700 | 3.23 | 54,000 | 13,300 |
| Monona | 10,700 | 2.80 | 30,000 | 8,300 |
| Sac | 20,400 | 4.41 | 90,000 | 16,600 |
| Shelby | 19,100 | 3.40 | 65,000 | 15,100 |
| Woodbury | 19,600 | 2.96 | 58,000 | 15,100 |
| *WC District* | 228,000 | 3.53 | 804,000 | 183,000 |
| Boone | 9,700 | 3.51 | 34,000 | 8,400 |
| Dallas | 14,400 | 4.10 | 59,000 | 12,100 |
| Grundy | 11,500 | 4.78 | 55,000 | 9,600 |
| Hamilton | 3,500 | 3.71 | 13,000 | 2,800 |
| Hardin | 8,500 | 4.71 | 40,000 | 6,700 |
| Jasper | 36,400 | 3.43 | 125,000 | 30,600 |
| Marshall | 20,300 | 4.43 | 90,000 | 16,900 |
| Polk | 13,200 | 3.86 | 51,000 | 10,900 |
| Poweshiek | 46,300 | 3.46 | 160,000 | 38,300 |
| Story | 9,200 | 3.91 | 36,000 | 7,900 |
| Tama | 29,400 | 3.98 | 117,000 | 24,300 |
| Webster | 5,600 | 5.18 | 29,000 | 4,500 |
| *C District* | 208,000 | 3.89 | 809,000 | 173,000 |
| Benton | 23,600 | 4.83 | 114,000 | 20,000 |
| Cedar | 16,800 | 4.52 | 76,000 | 14,400 |
| Clinton | 27,400 | 4.49 | 123,000 | 22,700 |
| Iowa | 39,000 | 4.18 | 163,000 | 31,900 |
| Jackson | 53,400 | 4.38 | 234,000 | 44,200 |
| Johnson | 29,000 | 4.10 | 119,000 | 24,000 |
| Jones | 30,600 | 4.15 | 127,000 | 26,500 |
| Linn | 21,700 | 4.38 | 95,000 | 18,500 |
| Muscatine | 10,600 | 4.62 | 49,000 | 8,800 |
| Scott | 10,900 | 3.39 | 37,000 | 9,000 |
| *EC District* | 263,000 | 4.32 | 1,137,000 | 220,000 |
| Adair | 36,200 | 3.51 | 127,000 | 30,700 |
| Adams | 22,800 | 2.98 | 68,000 | 16,100 |
| Cass | 27,000 | 3.89 | 105,000 | 22,700 |
| Fremont | 9,300 | 3.76 | 35,000 | 7,500 |
| Mills | 9,100 | 3.85 | 35,000 | 7,300 |
| Montgomery | 15,500 | 2.97 | 46,000 | 12,300 |
| Page | 21,200 | 3.02 | 64,000 | 14,600 |
| Pottawattamie | 27,000 | 3.59 | 97,000 | 21,600 |
| Taylor | 28,900 | 3.15 | 91,000 | 19,500 |
| *SW District* | 197,000 | 3.39 | 668,000 | 152,300 |
| Appanoose | 38,300 | 2.35 | 90,000 | 24,900 |
| Clarke | 31,200 | 3.01 | 94,000 | 23,200 |
| Decatur | 37,400 | 2.78 | 104,000 | 24,600 |
| Lucas | 30,400 | 3.03 | 92,000 | 21,500 |
| Madison | 31,900 | 3.13 | 100,000 | 25,400 |
| Marion | 29,300 | 3.52 | 103,000 | 21,900 |
| Monroe | 41,700 | 3.00 | 125,000 | 33,700 |
| Ringgold | 50,000 | 2.90 | 145,000 | 35,000 |
| Union | 28,700 | 3.28 | 94,000 | 20,200 |
| Warren | 35,100 | 2.91 | 102,000 | 25,300 |
| Wayne | 42,000 | 2.79 | 117,000 | 28,300 |
| *SC District* | 396,000 | 2.94 | 1,166,000 | 284,000 |
| Davis | 41,200 | 2.52 | 104,000 | 22,400 |
| Des Moines | 8,400 | 3.33 | 28,000 | 6,200 |
| Henry | 9,800 | 3.37 | 33,000 | 7,500 |
| Jefferson | 22,600 | 3.27 | 74,000 | 15,100 |
| Keokuk | 26,100 | 3.10 | 81,000 | 21,200 |
| Lee | 14,300 | 3.08 | 44,000 | 9,900 |
| Louisa | 5,800 | 3.62 | 21,000 | 4,200 |
| Mahaska | 26,000 | 3.69 | 96,000 | 21,100 |
| Van Buren | 29,900 | 3.75 | 112,000 | 20,200 |
| Wapello | 23,500 | 3.40 | 80,000 | 16,400 |
| Washington | 21,400 | 3.46 | 74,000 | 16,800 |
| *SE District* | 229,000 | 3.26 | 747,000 | 161,000 |
| State | 2,230,000 | 3.69 | 8,224,000 | 1,750,000 |

## Iowa All Hay: Acreage, Yield, And Production, By County, 1982[1]

| County and district | Harvested | Yield per acre | Production |
|---|---|---|---|
| | Acres | Tons | Acres |
| Buena Vista | 7,200 | 4.14 | 29,800 |
| Cherokee | 13,100 | 4.01 | 52,500 |
| Clay | 10,100 | 3.66 | 37,000 |
| Dickinson | 7,100 | 3.93 | 27,900 |
| Emmet | 4,600 | 3.63 | 16,700 |
| Lyon | 16,600 | 3.86 | 64,100 |
| O'Brien | 8,200 | 4.01 | 32,900 |
| Osceola | 6,600 | 3.86 | 25,500 |
| Palo Alto | 7,000 | 3.80 | 26,600 |
| Plymouth | 20,900 | 3.80 | 79,500 |
| Pocahontas | 4,900 | 4.12 | 20,200 |
| Sioux | 21,700 | 4.21 | 91,300 |
| NW District | 128,000 | 3.94 | 504,000 |
| Butler | 17,900 | 3.94 | 70,600 |
| Cerro Gordo | 6,900 | 3.57 | 24,600 |
| Floyd | 10,600 | 3.64 | 38,600 |
| Franklin | 9,000 | 4.19 | 37,700 |
| Hancock | 9,200 | 4.22 | 38,800 |
| Humboldt | 4,500 | 4.13 | 18,600 |
| Kossuth | 10,700 | 3.81 | 40,800 |
| Mitchell | 13,800 | 3.70 | 51,000 |
| Winnebago | 4,800 | 3.60 | 17,300 |
| Worth | 6,800 | 3.81 | 25,900 |
| Wright | 3,800 | 4.24 | 16,100 |
| NC District | 98,000 | 3.88 | 380,000 |
| Allamakee | 63,500 | 3.92 | 248,900 |
| Black Hawk | 12,300 | 3.98 | 49,000 |
| Bremer | 19,600 | 4.20 | 82,400 |
| Buchanan | 18,200 | 3.63 | 66,100 |
| Chickasaw | 22,600 | 3.77 | 85,200 |
| Clayton | 76,700 | 4.10 | 314,500 |
| Delaware | 43,000 | 4.13 | 177,700 |
| Dubuque | 68,500 | 4.15 | 284,500 |
| Fayette | 44,200 | 4.06 | 179,600 |
| Howard | 23,400 | 4.03 | 94,300 |
| Winneshiek | 79,000 | 4.00 | 315,800 |
| NE District | 471,000 | 4.03 | 1,898,000 |
| Audubon | 21,600 | 3.58 | 77,400 |
| Calhoun | 7,900 | 3.91 | 30,900 |
| Carroll | 15,700 | 4.15 | 65,100 |
| Crawford | 31,200 | 3.98 | 124,100 |
| Greene | 7,300 | 3.84 | 28,000 |
| Guthrie | 31,300 | 3.55 | 111,000 |
| Harrison | 15,000 | 3.71 | 55,600 |
| Ida | 13,700 | 4.19 | 57,400 |
| Monona | 11,300 | 3.36 | 38,000 |
| Sac | 16,900 | 4.09 | 69,200 |
| Shelby | 19,900 | 3.74 | 74,500 |
| Woodbury | 22,200 | 3.73 | 82,800 |
| WC District | 214,000 | 3.80 | 814,000 |
| Boone | 8,900 | 3.55 | 31,600 |
| Dallas | 11,700 | 3.92 | 45,900 |
| Grundy | 9,200 | 4.32 | 39,700 |
| Hamilton | 3,800 | 3.18 | 12,100 |
| Hardin | 8,700 | 3.75 | 32,600 |
| Jasper | 31,600 | 3.69 | 116,600 |
| Marshall | 16,400 | 3.88 | 63,600 |
| Polk | 9,300 | 3.45 | 32,100 |
| Poweshiek | 35,100 | 3.83 | 134,500 |
| Story | 6,400 | 3.75 | 24,000 |
| Tama | 24,400 | 3.58 | 87,300 |
| Webster | 5,500 | 3.82 | 21,000 |
| C District | 171,000 | 3.75 | 641,000 |
| Benton | 23,900 | 4.13 | 98,800 |
| Cedar | 15,500 | 3.88 | 60,100 |
| Clinton | 22,700 | 4.09 | 92,900 |
| Iowa | 35,400 | 3.69 | 130,800 |
| Jackson | 56,000 | 3.86 | 216,400 |
| Johnson | 27,600 | 3.68 | 101,700 |
| Jones | 26,900 | 3.87 | 104,000 |
| Linn | 23,600 | 3.69 | 87,000 |
| Muscatine | 12,100 | 4.15 | 50,200 |
| Scott | 10,300 | 4.38 | 45,100 |
| EC District | 254,000 | 3.89 | 987,000 |
| Adair | 37,100 | 3.73 | 138,400 |
| Adams | 23,800 | 3.13 | 74,500 |
| Cass | 27,000 | 3.54 | 95,600 |
| Fremont | 7,800 | 3.27 | 25,500 |
| Mills | 8,300 | 3.46 | 28,700 |
| Montgomery | 16,400 | 3.26 | 53,400 |
| Page | 21,600 | 3.18 | 68,600 |
| Pottawattamie | 26,500 | 3.98 | 105,600 |
| Taylor | 33,500 | 2.98 | 99,700 |
| SW District | 202,000 | 3.42 | 690,000 |
| Appanoose | 44,600 | 2.57 | 114,600 |
| Clarke | 36,300 | 3.15 | 114,300 |
| Decatur | 42,300 | 2.93 | 123,900 |
| Lucas | 34,400 | 2.75 | 94,600 |
| Madison | 33,800 | 3.38 | 114,400 |
| Marion | 29,800 | 3.48 | 103,600 |
| Monroe | 35,500 | 2.77 | 98,300 |
| Ringgold | 54,300 | 3.06 | 166,000 |
| Union | 35,900 | 3.32 | 119,300 |
| Warren | 34,600 | 3.29 | 113,700 |
| Wayne | 46,500 | 2.72 | 126,300 |
| SC District | 428,000 | 3.01 | 1,289,000 |
| Davis | 42,700 | 2.79 | 119,000 |
| Des Moines | 8,900 | 3.47 | 30,900 |
| Henry | 12,500 | 3.06 | 38,300 |
| Jefferson | 20,600 | 2.83 | 58,400 |
| Keokuk | 26,800 | 3.19 | 85,500 |
| Lee | 19,100 | 2.93 | 55,900 |
| Louisa | 7,300 | 3.19 | 23,300 |
| Mahaska | 24,900 | 3.96 | 98,700 |
| Van Buren | 27,300 | 2.64 | 72,000 |
| Wapello | 23,800 | 3.08 | 73,200 |
| Washington | 20,100 | 3.57 | 71,800 |
| SE District | 234,000 | 3.11 | 727,000 |
| State | 2,200,000 | 3.60 | 7,930,000 |

[1]Revised December 1984.

## Iowa All Hay: Acreage, Yield, And Production, By County, 1983

| County and district | Harvested | Yield per acre | Production |
|---|---|---|---|
| | Acres | Tons | Tons |
| Buena Vista | 6,000 | 3.43 | 20,600 |
| Cherokee | 10,900 | 3.42 | 37,300 |
| Clay | 8,400 | 3.20 | 26,900 |
| Dickinson | 5,900 | 3.34 | 19,700 |
| Emmet | 4,100 | 3.10 | 12,700 |
| Lyon | 16,400 | 3.57 | 58,600 |
| O'Brien | 7,700 | 3.56 | 27,400 |
| Osceola | 5,500 | 3.42 | 18,800 |
| Palo Alto | 5,900 | 3.53 | 20,800 |
| Plymouth | 19,500 | 3.68 | 71,800 |
| Pocahontas | 4,700 | 3.11 | 14,600 |
| Sioux | 19,000 | 3.78 | 71,800 |
| NW District | 114,000 | 3.52 | 401,000 |
| Butler | 15,400 | 3.19 | 49,100 |
| Cerro Gordo | 7,300 | 3.59 | 26,200 |
| Floyd | 9,100 | 3.19 | 29,000 |
| Franklin | 9,600 | 3.30 | 31,700 |
| Hancock | 9,800 | 3.68 | 36,100 |
| Humboldt | 3,800 | 3.58 | 13,600 |
| Kossuth | 11,400 | 3.28 | 37,400 |
| Mitchell | 14,700 | 3.24 | 47,700 |
| Winnebago | 4,000 | 3.23 | 12,900 |
| Worth | 6,300 | 3.46 | 21,800 |
| Wright | 3,600 | 3.75 | 13,500 |
| NC District | 95,000 | 3.36 | 319,000 |
| Allamakee | 60,000 | 3.47 | 208,400 |
| Black Hawk | 10,800 | 3.32 | 35,900 |
| Bremer | 16,600 | 3.52 | 58,500 |
| Buchanan | 18,500 | 3.14 | 58,000 |
| Chickasaw | 20,500 | 3.25 | 66,700 |
| Clayton | 71,200 | 3.56 | 253,500 |
| Delaware | 46,000 | 3.62 | 166,600 |
| Dubuque | 61,500 | 3.87 | 237,800 |
| Fayette | 47,200 | 3.26 | 153,800 |
| Howard | 25,000 | 3.46 | 86,400 |
| Winneshiek | 77,700 | 3.65 | 283,400 |
| NE District | 455,000 | 3.54 | 1,609,000 |
| Audubon | 19,600 | 3.11 | 60,900 |
| Calhoun | 8,400 | 3.23 | 27,100 |
| Carroll | 13,100 | 3.44 | 45,100 |
| Crawford | 27,200 | 3.15 | 85,700 |
| Greene | 7,800 | 3.42 | 26,700 |
| Guthrie | 30,100 | 3.25 | 97,700 |
| Harrison | 12,500 | 3.21 | 40,100 |
| Ida | 14,600 | 3.79 | 55,300 |
| Monona | 10,800 | 2.81 | 30,400 |
| Sac | 14,100 | 3.45 | 48,700 |
| Shelby | 18,100 | 3.14 | 56,900 |
| Woodbury | 22,700 | 3.32 | 75,400 |
| WC District | 199,000 | 3.27 | 650,000 |
| Boone | 8,000 | 2.70 | 21,600 |
| Dallas | 11,400 | 2.41 | 27,500 |
| Grundy | 9,800 | 3.24 | 31,800 |
| Hamilton | 3,200 | 2.59 | 8,300 |
| Hardin | 7,300 | 3.01 | 22,000 |
| Jasper | 29,400 | 2.78 | 81,700 |
| Marshall | 17,500 | 2.91 | 51,000 |
| Polk | 9,900 | 2.44 | 24,200 |
| Poweshiek | 37,100 | 2.75 | 102,000 |
| Story | 5,700 | 2.93 | 16,700 |
| Tama | 25,900 | 2.95 | 76,500 |
| Webster | 5,800 | 3.05 | 17,700 |
| C District | 171,000 | 2.81 | 481,000 |
| Benton | 25,200 | 3.18 | 80,200 |
| Cedar | 12,900 | 3.31 | 42,700 |
| Clinton | 22,500 | 3.31 | 74,500 |
| Iowa | 30,600 | 2.77 | 84,700 |
| Jackson | 58,500 | 3.21 | 187,500 |
| Johnson | 26,800 | 3.12 | 83,500 |
| Jones | 25,100 | 3.27 | 82,000 |
| Linn | 22,000 | 3.03 | 66,600 |
| Muscatine | 11,500 | 2.95 | 33,900 |
| Scott | 8,900 | 3.19 | 28,400 |
| EC District | 244,000 | 3.13 | 764,000 |
| Adair | 30,800 | 2.61 | 80,400 |
| Adams | 20,300 | 2.33 | 47,400 |
| Cass | 22,800 | 2.59 | 59,100 |
| Fremont | 8,300 | 2.77 | 23,000 |
| Mills | 8,800 | 2.74 | 24,100 |
| Montgomery | 15,400 | 2.71 | 41,800 |
| Page | 21,600 | 2.37 | 51,100 |
| Pottawattamie | 28,300 | 3.02 | 85,400 |
| Taylor | 28,700 | 1.98 | 56,700 |
| SW District | 185,000 | 2.54 | 469,000 |
| Appanoose | 46,100 | 1.54 | 71,200 |
| Clarke | 34,200 | 1.99 | 68,200 |
| Decatur | 44,200 | 1.59 | 70,300 |
| Lucas | 36,800 | 1.63 | 59,900 |
| Madison | 28,100 | 2.35 | 65,900 |
| Marion | 29,500 | 2.58 | 76,000 |
| Monroe | 34,300 | 1.61 | 55,300 |
| Ringgold | 52,100 | 1.65 | 85,800 |
| Union | 29,800 | 2.00 | 59,700 |
| Warren | 31,200 | 2.33 | 72,600 |
| Wayne | 49,700 | 1.55 | 77,100 |
| SC District | 416,000 | 1.83 | 762,000 |
| Davis | 43,900 | 1.69 | 74,300 |
| Des Moines | 7,400 | 2.28 | 16,900 |
| Henry | 10,400 | 2.26 | 23,500 |
| Jefferson | 22,000 | 1.85 | 40,800 |
| Keokuk | 22,300 | 2.20 | 49,100 |
| Lee | 20,400 | 2.12 | 43,300 |
| Louisa | 6,100 | 2.20 | 13,400 |
| Mahaska | 20,700 | 2.65 | 54,900 |
| Van Buren | 25,700 | 2.01 | 51,600 |
| Wapello | 25,400 | 1.66 | 42,200 |
| Washington | 16,700 | 2.40 | 40,000 |
| SE District | 221,000 | 2.04 | 450,000 |
| State | 2,100,000 | 2.81 | 5,905,000 |

## Iowa All Hay: Acreage, Yield, And Production, By County, 1984[1]

| County and district | Harvested | Yield per acre | Production |
|---|---|---|---|
| | Acres | Tons | Tons |
| Buena Vista | 5,600 | 3.82 | 21,400 |
| Cherokee | 10,200 | 3.64 | 37,100 |
| Clay | 7,800 | 3.78 | 29,500 |
| Dickinson | 5,500 | 4.05 | 22,300 |
| Emmet | 3,800 | 4.18 | 15,900 |
| Lyon | 15,200 | 3.92 | 59,600 |
| O'Brien | 7,200 | 3.96 | 28,500 |
| Osceola | 5,100 | 4.22 | 21,500 |
| Palo Alto | 5,500 | 4.33 | 23,800 |
| Plymouth | 18,100 | 4.17 | 75,400 |
| Pocahontas | 4,400 | 3.80 | 16,700 |
| Sioux | 17,600 | 3.88 | 68,300 |
| NW District | 106,000 | 3.96 | 420,000 |
| Butler | 16,600 | 4.35 | 72,200 |
| Cerro Gordo | 6,800 | 3.72 | 25,300 |
| Floyd | 8,800 | 4.01 | 35,300 |
| Franklin | 8,900 | 4.61 | 41,000 |
| Hancock | 10,000 | 4.42 | 44,200 |
| Humboldt | 3,600 | 4.36 | 15,700 |
| Kossuth | 11,100 | 3.77 | 41,900 |
| Mitchell | 15,200 | 4.17 | 63,400 |
| Winnebago | 4,200 | 4.14 | 17,400 |
| Worth | 6,800 | 3.63 | 24,700 |
| Wright | 4,000 | 3.98 | 15,900 |
| NC District | 96,000 | 4.14 | 397,000 |
| Allamakee | 60,600 | 3.80 | 230,200 |
| Black Hawk | 12,100 | 4.21 | 50,900 |
| Bremer | 18,600 | 4.30 | 79,900 |
| Buchanan | 18,400 | 3.98 | 73,200 |
| Chickasaw | 19,000 | 3.59 | 68,300 |
| Clayton | 70,800 | 4.31 | 305,200 |
| Delaware | 44,800 | 4.59 | 205,700 |
| Dubuque | 65,300 | 4.66 | 304,400 |
| Fayette | 46,100 | 4.33 | 199,700 |
| Howard | 25,000 | 4.23 | 105,800 |
| Winneshiek | 82,300 | 4.33 | 356,700 |
| NE District | 463,000 | 4.28 | 1,980,000 |
| Audubon | 18,200 | 3.85 | 70,100 |
| Calhoun | 7,200 | 3.75 | 27,000 |
| Carroll | 12,200 | 3.76 | 45,900 |
| Crawford | 25,200 | 3.94 | 99,300 |
| Greene | 7,300 | 3.84 | 28,000 |
| Guthrie | 27,900 | 3.61 | 100,600 |
| Harrison | 11,600 | 3.60 | 41,800 |
| Ida | 13,500 | 4.30 | 58,000 |
| Monona | 10,000 | 3.39 | 33,900 |
| Sac | 13,100 | 4.20 | 55,000 |
| Shelby | 16,800 | 3.76 | 63,200 |
| Woodbury | 21,000 | 3.77 | 79,200 |
| WC District | 184,000 | 3.82 | 702,000 |
| Boone | 7,400 | 3.70 | 27,400 |
| Dallas | 10,600 | 3.75 | 39,700 |
| Grundy | 9,100 | 3.82 | 34,800 |
| Hamilton | 3,300 | 3.55 | 11,700 |
| Hardin | 7,100 | 3.52 | 25,000 |
| Jasper | 27,200 | 3.97 | 107,900 |
| Marshall | 16,200 | 3.81 | 61,700 |
| Polk | 10,400 | 3.50 | 36,400 |
| Poweshiek | 38,500 | 3.89 | 149,800 |
| Story | 5,300 | 3.53 | 18,700 |
| Tama | 27,500 | 3.97 | 109,200 |
| Webster | 5,400 | 4.02 | 21,700 |
| C District | 168,000 | 3.83 | 644,000 |
| Benton | 28,300 | 4.23 | 119,600 |
| Cedar | 14,500 | 4.47 | 64,800 |
| Clinton | 22,000 | 4.12 | 90,700 |
| Iowa | 34,300 | 4.23 | 145,000 |
| Jackson | 59,000 | 4.05 | 238,800 |
| Johnson | 30,100 | 3.72 | 111,900 |
| Jones | 28,200 | 4.35 | 122,600 |
| Linn | 24,700 | 3.83 | 94,500 |
| Muscatine | 12,900 | 4.15 | 53,500 |
| Scott | 10,000 | 4.36 | 43,600 |
| EC District | 264,000 | 4.11 | 1,085,000 |
| Adair | 30,100 | 3.56 | 107,200 |
| Adams | 22,800 | 2.47 | 56,400 |
| Cass | 25,600 | 3.46 | 88,500 |
| Fremont | 8,500 | 2.76 | 23,500 |
| Mills | 8,200 | 2.72 | 22,300 |
| Montgomery | 14,300 | 2.71 | 38,700 |
| Page | 20,800 | 2.51 | 52,300 |
| Pottawattamie | 28,000 | 3.55 | 99,300 |
| Taylor | 30,700 | 2.57 | 78,800 |
| SW District | 189,000 | 3.00 | 567,000 |
| Appanoose | 48,100 | 2.44 | 117,500 |
| Clarke | 35,800 | 2.57 | 91,900 |
| Decatur | 43,000 | 2.43 | 104,400 |
| Lucas | 37,500 | 2.54 | 95,100 |
| Madison | 27,600 | 3.22 | 88,800 |
| Marion | 32,300 | 3.68 | 118,900 |
| Monroe | 37,800 | 2.87 | 108,600 |
| Ringgold | 52,500 | 2.44 | 128,000 |
| Union | 32,800 | 2.49 | 81,800 |
| Warren | 33,400 | 3.20 | 107,000 |
| Wayne | 52,200 | 2.45 | 128,000 |
| SC District | 433,000 | 2.70 | 1,170,000 |
| Davis | 49,300 | 3.08 | 152,000 |
| Des Moines | 8,300 | 4.53 | 37,600 |
| Henry | 11,600 | 3.38 | 39,200 |
| Jefferson | 23,900 | 3.29 | 78,600 |
| Keokuk | 25,000 | 3.86 | 96,400 |
| Lee | 22,900 | 3.84 | 87,900 |
| Louisa | 6,800 | 4.28 | 29,100 |
| Mahaska | 23,200 | 4.40 | 102,000 |
| Van Buren | 28,800 | 3.33 | 96,000 |
| Wapello | 28,500 | 3.06 | 87,100 |
| Washington | 18,700 | 4.23 | 79,100 |
| SE District | 247,000 | 3.58 | 885,000 |
| State | 2,150,000 | 3.65 | 7,850,000 |

[1]Preliminary.

## Iowa Alfalfa Hay: Acreage, Yield, And Production, By County, 1981

| County and district | Harvested | Yield per acre | Production |
|---|---|---|---|
| | Acres | ------ Tons ------ | |
| Buena Vista | 6,000 | 4.83 | 29,000 |
| Cherokee | 8,700 | 4.25 | 37,000 |
| Clay | 6,800 | 4.71 | 32,000 |
| Dickinson | 5,700 | 4.39 | 25,000 |
| Emmet | 3,000 | 5.33 | 16,000 |
| Lyon | 13,000 | 3.69 | 48,000 |
| O'Brien | 5,500 | 5.45 | 30,000 |
| Osceola | 5,800 | 4.83 | 28,000 |
| Palo Alto | 5,300 | 3.40 | 18,000 |
| Plymouth | 16,200 | 3.58 | 58,000 |
| Pocahontas | 4,100 | 4.39 | 18,000 |
| Sioux | 14,600 | 4.38 | 64,000 |
| NW District | 94,700 | 4.26 | 403,000 |
| Butler | 14,400 | 3.96 | 57,000 |
| Cerro Gordo | 5,200 | 4.42 | 23,000 |
| Floyd | 9,600 | 4.58 | 44,000 |
| Franklin | 6,600 | 5.45 | 36,000 |
| Hancock | 7,300 | 3.97 | 29,000 |
| Humboldt | 3,100 | 3.55 | 11,000 |
| Kossuth | 7,900 | 4.05 | 32,000 |
| Mitchell | 10,700 | 4.11 | 44,000 |
| Winnebago | 2,800 | 5.36 | 15,000 |
| Worth | 5,300 | 3.77 | 20,000 |
| Wright | 3,500 | 4.00 | 14,000 |
| NC District | 76,400 | 4.25 | 325,000 |
| Allamakee | 60,800 | 4.14 | 252,000 |
| Black Hawk | 10,300 | 4.66 | 48,000 |
| Bremer | 14,300 | 4.13 | 59,000 |
| Buchanan | 13,400 | 4.33 | 58,000 |
| Chickasaw | 15,000 | 3.33 | 50,000 |
| Clayton | 63,500 | 4.80 | 305,000 |
| Delaware | 36,600 | 5.05 | 185,000 |
| Dubuque | 62,100 | 4.52 | 281,000 |
| Fayette | 39,000 | 4.49 | 175,000 |
| Howard | 18,100 | 4.20 | 76,000 |
| Winneshiek | 63,800 | 4.29 | 274,000 |
| NE District | 396,900 | 4.44 | 1,763,000 |
| Audubon | 18,500 | 3.62 | 67,000 |
| Calhoun | 7,300 | 5.34 | 39,000 |
| Carroll | 13,800 | 4.78 | 66,000 |
| Crawford | 30,400 | 3.75 | 114,000 |
| Greene | 6,600 | 5.30 | 35,000 |
| Guthrie | 24,800 | 3.10 | 77,000 |
| Harrison | 13,500 | 3.41 | 46,000 |
| Ida | 10,500 | 3.62 | 38,000 |
| Monona | 8,400 | 3.21 | 27,000 |
| Sac | 14,400 | 4.79 | 69,000 |
| Shelby | 15,600 | 3.53 | 55,000 |
| Woodbury | 17,200 | 3.43 | 59,000 |
| WC District | 181,000 | 3.82 | 692,000 |
| Boone | 8,000 | 3.88 | 31,000 |
| Dallas | 10,000 | 5.20 | 52,000 |
| Grundy | 8,100 | 5.19 | 42,000 |
| Hamilton | 3,200 | 4.06 | 13,000 |
| Hardin | 6,600 | 5.15 | 34,000 |
| Jasper | 30,100 | 3.62 | 109,000 |
| Marshall | 14,000 | 4.57 | 64,000 |
| Polk | 8,500 | 4.00 | 34,000 |
| Poweshiek | 30,200 | 3.64 | 110,000 |
| Story | 6,500 | 4.00 | 26,000 |
| Tama | 23,300 | 4.03 | 94,000 |
| Webster | 4,500 | 5.33 | 24,000 |
| C District | 153,000 | 4.14 | 633,000 |
| Benton | 21,400 | 5.14 | 110,000 |
| Cedar | 14,200 | 4.58 | 65,000 |
| Clinton | 17,200 | 4.77 | 82,000 |
| Iowa | 30,000 | 4.67 | 140,000 |
| Jackson | 48,300 | 4.55 | 220,000 |
| Johnson | 23,300 | 4.38 | 102,000 |
| Jones | 24,500 | 4.45 | 109,000 |
| Linn | 19,000 | 4.53 | 86,000 |
| Muscatine | 10,100 | 5.05 | 51,000 |
| Scott | 9,000 | 3.67 | 33,000 |
| EC District | 217,000 | 4.60 | 998,000 |
| Adair | 33,200 | 3.80 | 126,000 |
| Adams | 17,800 | 3.15 | 56,000 |
| Cass | 23,900 | 4.18 | 100,000 |
| Fremont | 5,300 | 4.15 | 22,000 |
| Mills | 6,100 | 4.59 | 28,000 |
| Montgomery | 14,600 | 3.15 | 46,000 |
| Page | 14,700 | 3.40 | 50,000 |
| Pottawattamie | 23,300 | 3.78 | 88,000 |
| Taylor | 23,100 | 3.59 | 83,000 |
| SW District | 162,000 | 3.70 | 599,000 |
| Appanoose | 29,600 | 3.11 | 92,000 |
| Clarke | 31,900 | 3.10 | 99,000 |
| Decatur | 25,800 | 3.10 | 80,000 |
| Lucas | 23,800 | 3.40 | 81,000 |
| Madison | 25,900 | 3.24 | 84,000 |
| Marion | 21,700 | 3.64 | 79,000 |
| Monroe | 25,800 | 3.10 | 80,000 |
| Ringgold | 38,800 | 3.27 | 127,000 |
| Union | 26,100 | 3.26 | 85,000 |
| Warren | 25,000 | 3.12 | 78,000 |
| Wayne | 33,600 | 3.33 | 112,000 |
| SC District | 308,000 | 3.24 | 997,000 |
| Davis | 28,600 | 3.11 | 89,000 |
| Des Moines | 5,400 | 4.63 | 25,000 |
| Henry | 7,300 | 3.70 | 27,000 |
| Jefferson | 14,500 | 3.10 | 45,000 |
| Keokuk | 18,800 | 3.14 | 59,000 |
| Lee | 12,500 | 3.60 | 45,000 |
| Louisa | 4,300 | 3.95 | 17,000 |
| Mahaska | 18,600 | 3.87 | 72,000 |
| Van Buren | 21,300 | 4.65 | 99,000 |
| Wapello | 15,300 | 3.53 | 54,000 |
| Washington | 14,400 | 4.03 | 58,000 |
| SE District | 161,000 | 3.66 | 590,000 |
| State | 1,750,000 | 4.00 | 7,000,000 |

## Iowa Alfalfa Hay: Acreage, Yield, And Production, By County, 1982[1]

| County and district | Harvested | Yield per acre | Production |
|---|---|---|---|
| | Acres | ------ Tons ------ | |
| Buena Vista | 6,100 | 4.41 | 26,900 |
| Cherokee | 10,000 | 4.41 | 44,100 |
| Clay | 8,400 | 3.99 | 33,500 |
| Dickinson | 6,000 | 4.27 | 25,600 |
| Emmet | 3,500 | 3.80 | 13,300 |
| Lyon | 13,000 | 4.31 | 56,000 |
| O'Brien | 6,300 | 4.48 | 28,200 |
| Osceola | 5,200 | 4.35 | 22,600 |
| Palo Alto | 4,700 | 4.45 | 20,900 |
| Plymouth | 15,300 | 4.38 | 67,000 |
| Pocahontas | 3,900 | 4.33 | 16,900 |
| Sioux | 17,600 | 4.66 | 82,000 |
| NW District | 100,000 | 4.37 | 437,000 |
| Butler | 13,700 | 4.16 | 57,000 |
| Cerro Gordo | 5,900 | 3.81 | 22,500 |
| Floyd | 8,200 | 3,94 | 32,300 |
| Franklin | 7,700 | 4.32 | 33,300 |
| Hancock | 7,700 | 4.38 | 33,700 |
| Humboldt | 3,700 | 4.46 | 16,500 |
| Kossuth | 9,100 | 4.08 | 37,100 |
| Mitchell | 10,100 | 3.92 | 39,600 |
| Winnebago | 4,100 | 3.71 | 15,200 |
| Worth | 5,400 | 4.06 | 21,900 |
| Wright | 3,400 | 4.38 | 14,900 |
| NC District | 79,000 | 4.10 | 324,000 |
| Allamakee | 55,000 | 4.00 | 220,000 |
| Black Hawk | 10,400 | 4.10 | 42,600 |
| Bremer | 17,100 | 4.44 | 76,000 |
| Buchanan | 14,100 | 3.83 | 54,000 |
| Chickasaw | 16,900 | 3.91 | 66,000 |
| Clayton | 64,100 | 4.26 | 273,000 |
| Delaware | 37,500 | 4.24 | 159,000 |
| Dubuque | 59,300 | 4.32 | 256,000 |
| Fayette | 34,900 | 4.33 | 151,000 |
| Howard | 17,700 | 4.24 | 75,000 |
| Winneshiek | 68,000 | 4.09 | 278,400 |
| NE District | 395,000 | 4.18 | 1,651,000 |
| Audubon | 17,200 | 3.84 | 66,000 |
| Calhoun | 7,000 | 3.99 | 27,900 |
| Carroll | 13,700 | 4.38 | 60,000 |
| Crawford | 28,100 | 4.12 | 115,900 |
| Greene | 6,300 | 4.00 | 25,200 |
| Guthrie | 26,000 | 3.77 | 98,000 |
| Harrison | 13,000 | 3.92 | 51,000 |
| Ida | 11,300 | 4.60 | 52,000 |
| Monona | 7,600 | 3.95 | 30,000 |
| Sac | 13,800 | 4.57 | 63,000 |
| Shelby | 14,800 | 4.26 | 63,000 |
| Woodbury | 17,200 | 4.13 | 71,000 |
| WC District | 176,000 | 4.11 | 723,000 |
| Boone | 7,300 | 3.71 | 27,100 |
| Dallas | 9,700 | 4.21 | 40,800 |
| Grundy | 7,900 | 4.49 | 35,500 |
| Hamilton | 3,000 | 3.50 | 10,500 |
| Hardin | 7,200 | 3.94 | 28,400 |
| Jasper | 25,300 | 3.99 | 101,000 |
| Marshall | 13,300 | 4.06 | 54,000 |
| Polk | 7,400 | 3.73 | 27,600 |
| Poweshiek | 28,400 | 4.05 | 115,000 |
| Story | 5,200 | 4.02 | 20,900 |
| Tama | 19,900 | 3.82 | 76,000 |
| Webster | 4,400 | 4.14 | 18,200 |
| C District | 139,000 | 3.99 | 555,000 |
| Benton | 18,200 | 4.45 | 81,000 |
| Cedar | 12,800 | 3.98 | 51,000 |
| Clinton | 18,900 | 4.23 | 80,000 |
| Iowa | 28,100 | 3.77 | 106,000 |
| Jackson | 46,400 | 3.97 | 184,000 |
| Johnson | 21,400 | 3.88 | 83,000 |
| Jones | 22,100 | 4.03 | 89,000 |
| Linn | 10,100 | 3.78 | 76,000 |
| Muscatine | 10,000 | 4.31 | 43,100 |
| Scott | 9,000 | 4.54 | 40,900 |
| EC District | 207,000 | 4.03 | 834,000 |
| Adair | 32,500 | 3.94 | 128,000 |
| Adams | 15,900 | 3.58 | 57,000 |
| Cass | 21,800 | 3.85 | 84,000 |
| Fremont | 6,100 | 3.62 | 22,100 |
| Mills | 6,700 | 3.75 | 25,100 |
| Montgomery | 12,000 | 3.57 | 42,800 |
| Page | 14,800 | 3.65 | 54,000 |
| Pottawattamie | 22,400 | 4.20 | 94,000 |
| Taylor | 20,800 | 3.37 | 70,000 |
| SW District | 153,000 | 3.77 | 577,000 |
| Appanoose | 24,800 | 3.02 | 75,000 |
| Clarke | 30,200 | 3.34 | 101,000 |
| Decatur | 27,700 | 3.14 | 87,000 |
| Lucas | 21,700 | 3.09 | 67,000 |
| Madison | 28,600 | 3.57 | 102,000 |
| Marion | 23,500 | 3.79 | 89,000 |
| Monroe | 24,500 | 3.10 | 76,000 |
| Ringgold | 36,600 | 3.39 | 124,000 |
| Union | 28,900 | 3.49 | 101,000 |
| Warren | 28,300 | 3.53 | 100,000 |
| Wayne | 29,200 | 3.01 | 88,000 |
| SC District | 304,000 | 3.32 | 1,010,000 |
| Davis | 21,400 | 3.13 | 67,000 |
| Des Moines | 6,800 | 3.74 | 25,400 |
| Henry | 8,000 | 3.41 | 27,300 |
| Jefferson | 11,400 | 3.20 | 36,500 |
| Keokuk | 19,300 | 3.58 | 69,000 |
| Lee | 11,500 | 3.42 | 39,300 |
| Louisa | 5,600 | 3.43 | 19,200 |
| Mahaska | 19,400 | 4.28 | 83,000 |
| Van Buren | 14,100 | 3.00 | 42,300 |
| Wapello | 16,000 | 3.50 | 56,000 |
| Washington | 13,500 | 4.00 | 54,000 |
| SE District | 147,000 | 3.53 | 519,000 |
| State | 1,700,000 | 3.90 | 6,630,000 |

[1]Revised December 1984.

## Iowa Alfalfa Hay: Acreage, Yield, And Production, By County, 1983

| County and district | Harvested | Yield per acre | Production |
|---|---|---|---|
| | Acres | ----- Tons ------ | |
| Buena Vista | 4,700 | 3.68 | 17,300 |
| Cherokee | 9,000 | 3.57 | 32,100 |
| Clay | 6,600 | 3.53 | 23,300 |
| Dickinson | 5,300 | 3.42 | 18,100 |
| Emmet | 3,200 | 3.38 | 10,800 |
| Lyon | 12,700 | 3.94 | 50,000 |
| O'Brien | 5,800 | 3.93 | 22,800 |
| Osceola | 4,400 | 3.68 | 16,200 |
| Palo Alto | 4,600 | 3.93 | 18,100 |
| Plymouth | 16,000 | 3.94 | 63,000 |
| Pocahontas | 3,200 | 3.53 | 11,300 |
| Sioux | 16,500 | 3.94 | 65,000 |
| NW District | 92,600 | 3.78 | 348,000 |
| Butler | 11,400 | 3.38 | 38,500 |
| Cerro Gordo | 5,800 | 3.83 | 22,200 |
| Floyd | 5,800 | 3.60 | 20,900 |
| Franklin | 7,900 | 3.49 | 27,600 |
| Hancock | 9,000 | 3.79 | 34,100 |
| Humboldt | 2,800 | 3.93 | 11,000 |
| Kossuth | 9,000 | 3.58 | 32,200 |
| Mitchell | 11,500 | 3.44 | 39,600 |
| Winnebago | 3,300 | 3.39 | 11,200 |
| Worth | 4,500 | 3.78 | 17,000 |
| Wright | 3,000 | 3.90 | 11,700 |
| NC District | 74,000 | 3.59 | 266,000 |
| Allamakee | 51,200 | 3.55 | 182,000 |
| Black Hawk | 9,300 | 3.52 | 32,700 |
| Bremer | 14,100 | 3.76 | 53,000 |
| Buchanan | 13,800 | 3.41 | 47,100 |
| Chickasaw | 12,000 | 3.69 | 44,300 |
| Clayton | 60,600 | 3.78 | 229,000 |
| Delaware | 41,800 | 3.68 | 154,000 |
| Dubuque | 56,900 | 3.94 | 224,000 |
| Fayette | 40,700 | 3.42 | 139,000 |
| Howard | 18,500 | 3.73 | 69,000 |
| Winneshiek | 65,100 | 3.84 | 249,900 |
| NE District | 384,000 | 3.71 | 1,424,000 |
| Audubon | 15,100 | 3.44 | 52,000 |
| Calhoun | 7,700 | 3.29 | 25,300 |
| Carroll | 10,500 | 3.63 | 38,100 |
| Crawford | 22,600 | 3.27 | 74,000 |
| Greene | 6,300 | 3.62 | 22,800 |
| Guthrie | 25,200 | 3.41 | 86,000 |
| Harrison | 11,500 | 3.31 | 38,100 |
| Ida | 13,400 | 3.88 | 52,000 |
| Monona | 7,200 | 3.22 | 23,200 |
| Sac | 12,500 | 3.51 | 43,900 |
| Shelby | 12,200 | 3.49 | 42,600 |
| Woodbury | 17,800 | 3.65 | 65,000 |
| WC District | 162,000 | 3.48 | 563,000 |
| Boone | 6,800 | 2.78 | 18,900 |
| Dallas | 8,700 | 2.54 | 22,100 |
| Grundy | 7,900 | 3.41 | 26,900 |
| Hamilton | 2,500 | 2.76 | 6,900 |
| Hardin | 5,100 | 3.12 | 15,900 |
| Jasper | 22,200 | 2.97 | 66,000 |
| Marshall | 13,000 | 3.06 | 39,800 |
| Polk | 7,100 | 2.51 | 17,800 |
| Poweshiek | 30,700 | 2.90 | 89,000 |
| Story | 4,600 | 3.13 | 14,400 |
| Tama | 19,200 | 3.18 | 61,000 |
| Webster | 4,200 | 3.17 | 13,300 |
| C District | 132,000 | 2.97 | 392,000 |
| Benton | 19,500 | 3.44 | 67,000 |
| Cedar | 11,500 | 3.43 | 39,400 |
| Clinton | 18,000 | 3.56 | 64,000 |
| Iowa | 23,100 | 2.99 | 69,000 |
| Jackson | 48,400 | 3.45 | 167,000 |
| Johnson | 22,200 | 3.29 | 73,000 |
| Jones | 21,200 | 3.49 | 74,000 |
| Linn | 16,800 | 3.27 | 55,000 |
| Muscatine | 8,800 | 3.11 | 27,400 |
| Scott | 7,500 | 3.36 | 25,200 |
| EC District | 197,000 | 3.36 | 661,000 |
| Adair | 25,200 | 2.78 | 70,000 |
| Adams | 9,200 | 2.68 | 24,700 |
| Cass | 17,300 | 2.72 | 47,000 |
| Fremont | 5,800 | 3.12 | 18,100 |
| Mills | 6,400 | 3.13 | 20,000 |
| Montgomery | 8,800 | 3.13 | 27,500 |
| Page | 12,100 | 2.76 | 33,400 |
| Pottawattamie | 24,300 | 3.21 | 78,000 |
| Taylor | 17,900 | 2.08 | 37,300 |
| SW District | 127,000 | 2.80 | 356,000 |
| Appanoose | 21,100 | 1.65 | 34,900 |
| Clarke | 25,100 | 2.15 | 54,000 |
| Decatur | 23,200 | 1.72 | 39,800 |
| Lucas | 20,800 | 1.76 | 36,700 |
| Madison | 22,300 | 2.47 | 55,000 |
| Marion | 22,800 | 2.81 | 64,000 |
| Monroe | 23,500 | 1.65 | 38,800 |
| Ringgold | 29,100 | 1.75 | 51,000 |
| Union | 20,100 | 2.24 | 45,000 |
| Warren | 24,300 | 2.55 | 62,000 |
| Wayne | 24,700 | 1.65 | 40,800 |
| SC District | 257,000 | 2.03 | 522,000 |
| Davis | 19,900 | 1.78 | 35,400 |
| Des Moines | 4,300 | 2.63 | 11,300 |
| Henry | 4,700 | 2.26 | 10,600 |
| Jefferson | 9,900 | 2.15 | 21,300 |
| Keokuk | 16,100 | 2.14 | 34,400 |
| Lee | 13,900 | 2.09 | 29,000 |
| Louisa | 3,600 | 2.19 | 7,900 |
| Mahaska | 14,400 | 2.99 | 43,000 |
| Van Buren | 11,600 | 2.01 | 23,300 |
| Wapello | 14,300 | 1.76 | 25,100 |
| Washington | 12,300 | 2.58 | 31,700 |
| SE District | 125,000 | 2.18 | 273,000 |
| State | 1,550,000 | 3.10 | 4,805,000 |

## Iowa Alfalfa Hay: Acreage, Yield, And Production, By County, 1984[1]

| County and district | Harvested | Yield per acre | Production |
|---|---|---|---|
| | Acres | ----- | Tons ------ |
| Buena Vista | 4,400 | 4.23 | 18,600 |
| Cherokee | 7,800 | 4.00 | 31,200 |
| Clay | 6,800 | 4.03 | 27,400 |
| Dickinson | 5,100 | 4.18 | 21,300 |
| Emmet | 3,000 | 4.53 | 13,600 |
| Lyon | 13,100 | 4.21 | 55,200 |
| O'Brien | 5,700 | 4.46 | 25,400 |
| Osceola | 4,400 | 4.45 | 19,600 |
| Palo Alto | 4,700 | 4.57 | 21,500 |
| Plymouth | 16,100 | 4.41 | 71,000 |
| Pocahontas | 3,500 | 4.06 | 14,200 |
| Sioux | 14,400 | 4.17 | 60,000 |
| NW District | 89,000 | 4.26 | 379,000 |
| Butler | 13,400 | 4.66 | 62,500 |
| Cerro Gordo | 4,900 | 4.00 | 19,600 |
| Floyd | 5,300 | 4.53 | 24,000 |
| Franklin | 7,700 | 4.82 | 37,100 |
| Hancock | 9,000 | 4.57 | 41,100 |
| Humboldt | 3,000 | 4.60 | 13,800 |
| Kossuth | 8,000 | 4.21 | 33,700 |
| Mitchell | 12,700 | 4.41 | 56,000 |
| Winnebago | 3,800 | 4.24 | 16,100 |
| Worth | 5,600 | 3.80 | 21,300 |
| Wright | 3,600 | 4.11 | 14,800 |
| NC District | 77,000 | 4.42 | 340,000 |
| Allamakee | 53,700 | 3.91 | 210,000 |
| Black Hawk | 11,200 | 4.32 | 48,400 |
| Bremer | 16,700 | 4.44 | 74,200 |
| Buchanan | 14,900 | 4.21 | 62,800 |
| Chickasaw | 13,000 | 3.93 | 51,100 |
| Clayton | 63,200 | 4.46 | 282,000 |
| Delaware | 40,100 | 4.76 | 191,000 |
| Dubuque | 59,400 | 4.83 | 287,000 |
| Fayette | 40,500 | 4.52 | 183,000 |
| Howard | 19,000 | 4.66 | 88,500 |
| Winneshiek | 75,300 | 4.44 | 334,000 |
| NE District | 407,000 | 4.45 | 1,812,000 |
| Audubon | 15,700 | 4.00 | 62,800 |
| Calhoun | 6,300 | 3.84 | 24,200 |
| Carroll | 10,700 | 3.84 | 41,100 |
| Crawford | 20,700 | 4.18 | 86,600 |
| Greene | 6,400 | 3.92 | 25,100 |
| Guthrie | 22,400 | 3.79 | 84,800 |
| Harrison | 10,300 | 3.69 | 38,000 |
| Ida | 12,000 | 4.54 | 54,500 |
| Monona | 7,800 | 3.59 | 28,000 |
| Sac | 12,000 | 4.33 | 52,000 |
| Shelby | 13,500 | 3.89 | 52,500 |
| Woodbury | 18,200 | 4.03 | 73,400 |
| WC District | 156,000 | 3.99 | 623,000 |
| Boone | 6,700 | 3.81 | 25,500 |
| Dallas | 9,100 | 3.91 | 35,600 |
| Grundy | 8,000 | 3.91 | 31,300 |
| Hamilton | 2,800 | 3.68 | 10,300 |
| Hardin | 5,800 | 3.69 | 21,400 |
| Jasper | 22,700 | 4.27 | 97,000 |
| Marshall | 13,700 | 4.01 | 55,000 |
| Polk | 8,600 | 3.74 | 32,200 |
| Poweshiek | 34,900 | 4.01 | 140,000 |
| Story | 3,900 | 3.82 | 14,900 |
| Tama | 23,800 | 4.14 | 98,600 |
| Webster | 4,000 | 4.30 | 17,200 |
| C District | 144,000 | 4.02 | 579,000 |
| Benton | 23,000 | 4.57 | 105,000 |
| Cedar | 12,700 | 4.66 | 59,200 |
| Clinton | 19,500 | 4.25 | 82,800 |
| Iowa | 30,100 | 4.42 | 133,000 |
| Jackson | 48,100 | 4.28 | 206,000 |
| Johnson | 24,400 | 3.98 | 97,200 |
| Jones | 25,300 | 4.55 | 115,000 |
| Linn | 21,000 | 4.04 | 84,900 |
| Muscatine | 11,000 | 4.41 | 48,500 |
| Scott | 8,900 | 4.54 | 40,400 |
| EC District | 224,000 | 4.34 | 972,000 |
| Adair | 27,000 | 3.64 | 98,300 |
| Adams | 11,400 | 2.95 | 33,600 |
| Cass | 18,500 | 3.77 | 69,800 |
| Fremont | 5,300 | 3.23 | 17,100 |
| Mills | 5,100 | 3.16 | 16,100 |
| Montgomery | 7,200 | 3.40 | 24,500 |
| Page | 10,400 | 3.03 | 31,500 |
| Pottawattamie | 23,400 | 3.82 | 89,300 |
| Taylor | 16,700 | 2.80 | 46,800 |
| SW District | 125,000 | 3.42 | 427,000 |
| Appanoose | 24,100 | 2.80 | 67,500 |
| Clarke | 25,300 | 2.80 | 70,900 |
| Decatur | 23,000 | 2.80 | 64,400 |
| Lucas | 19,500 | 2.80 | 54,600 |
| Madison | 22,500 | 3.30 | 74,200 |
| Marion | 26,700 | 3.90 | 104,000 |
| Monroe | 23,800 | 3.18 | 75,700 |
| Ringgold | 27,500 | 2.80 | 77,000 |
| Union | 20,200 | 2.80 | 56,600 |
| Warren | 26,200 | 3.32 | 87,100 |
| Wayne | 28,200 | 2.80 | 79,000 |
| SC District | 267,000 | 3.04 | 811,000 |
| Davis | 25,300 | 3.44 | 87,000 |
| Des Moines | 6,500 | 4.94 | 32,100 |
| Henry | 6,400 | 3.94 | 25,200 |
| Jefferson | 12,600 | 4.02 | 50,700 |
| Keokuk | 19,500 | 4.25 | 82,900 |
| Lee | 14,500 | 4.58 | 66,400 |
| Louisa | 4,700 | 4.94 | 23,200 |
| Mahaska | 19,700 | 4.73 | 93,100 |
| Van Buren | 18,400 | 3.55 | 65,400 |
| Wapello | 17,300 | 3.44 | 59,500 |
| Washington | 16,100 | 4.44 | 71,500 |
| SE District | 161,000 | 4.08 | 657,000 |
| State | 1,650,000 | 4.00 | 6,600,000 |

[1]Preliminary.

## Iowa Oats: Acreage, Yield, And Production, By County, 1979

| County and district | Planted for all purposes | Harvested for grain | Yield per acre | Production |
|---|---|---|---|---|
| | ----- Acres ----- | | Bu. | 000/bu. |
| Buena Vista | 9,000 | 7,000 | 71.3 | 499 |
| Cherokee | 12,100 | 8,900 | 80.8 | 719 |
| Clay | 7,200 | 5,700 | 70.5 | 402 |
| Dickinson | 6,400 | 4,000 | 65.0 | 260 |
| Emmet | 3,400 | 1,900 | 67.9 | 129 |
| Lyon | 31,300 | 24,600 | 78.6 | 1,934 |
| O'Brien | 10,000 | 8,200 | 82.0 | 672 |
| Osceola | 8,900 | 7,600 | 79.3 | 603 |
| Palo Alto | 8,300 | 6,000 | 65.7 | 394 |
| Plymouth | 40,400 | 34,800 | 80.4 | 2,799 |
| Pocahontas | 5,300 | 4,000 | 69.0 | 276 |
| Sioux | 43,700 | 29,300 | 82.2 | 2,409 |
| *NW District* | 186,000 | 142,000 | 78.1 | 11,096 |
| Butler | 18,200 | 13,800 | 60.0 | 828 |
| Cerro Gordo | 11,300 | 7,800 | 63.2 | 493 |
| Floyd | 11,600 | 7,500 | 61.9 | 464 |
| Franklin | 10,600 | 7,200 | 67.1 | 483 |
| Hancock | 11,500 | 7,800 | 67.2 | 524 |
| Humboldt | 5,500 | 4,100 | 66.8 | 274 |
| Kossuth | 12,300 | 8,700 | 69.4 | 604 |
| Mitchell | 14,200 | 11,100 | 57.9 | 643 |
| Winnebago | 6,100 | 3,600 | 65.3 | 235 |
| Worth | 7,200 | 5,200 | 68.1 | 354 |
| Wright | 4,500 | 3,200 | 74.1 | 237 |
| *NC District* | 113,000 | 80,000 | 64.2 | 5,139 |
| Allamakee | 21,700 | 18,800 | 55.7 | 1,047 |
| Black Hawk | 12,400 | 8,500 | 63.9 | 543 |
| Bremer | 12,900 | 10,700 | 60.1 | 643 |
| Buchanan | 18,000 | 15,300 | 61.7 | 944 |
| Chickasaw | 15,800 | 10,700 | 53.0 | 567 |
| Clayton | 33,900 | 30,500 | 57.3 | 1,749 |
| Delaware | 31,000 | 28,600 | 63.0 | 1,801 |
| Dubuque | 37,800 | 34,000 | 61.4 | 2,087 |
| Fayette | 23,800 | 20,400 | 60.3 | 1,230 |
| Howard | 13,200 | 11,500 | 55.4 | 637 |
| Winneshiek | 35,500 | 29,000 | 52.5 | 1,522 |
| *NE District* | 256,000 | 218,000 | 58.6 | 12,770 |
| Audubon | 15,000 | 10,100 | 61.9 | 625 |
| Calhoun | 7,600 | 6,400 | 75.0 | 480 |
| Carroll | 17,100 | 14,200 | 66.5 | 944 |
| Crawford | 26,800 | 22,700 | 67.1 | 1,524 |
| Greene | 5,400 | 5,100 | 72.5 | 370 |
| Guthrie | 13,500 | 10,600 | 59.0 | 625 |
| Harrison | 13,700 | 8,000 | 61.6 | 493 |
| Ida | 12,600 | 10,000 | 73.9 | 739 |
| Monona | 11,900 | 7,100 | 69.0 | 490 |
| Sac | 13,200 | 10,900 | 71.1 | 775 |
| Shelby | 25,800 | 17,600 | 67.4 | 1,187 |
| Woodbury | 22,600 | 17,300 | 71.2 | 1,232 |
| *WC District* | 186,000 | 140,000 | 67.7 | 9,484 |
| Boone | 7,100 | 6,200 | 70.0 | 434 |
| Dallas | 5,000 | 4,100 | 61.7 | 253 |
| Grundy | 8,500 | 7,500 | 71.2 | 534 |
| Hamilton | 5,600 | 4,100 | 70.0 | 287 |
| Hardin | 7,300 | 5,700 | 68.9 | 393 |
| Jasper | 22,400 | 15,000 | 62.0 | 930 |
| Marshall | 10,500 | 7,800 | 65.4 | 510 |
| Polk | 7,400 | 4,500 | 56.9 | 256 |
| Poweshiek | 21,800 | 16,700 | 59.1 | 987 |
| Story | 4,700 | 3,600 | 63.6 | 229 |
| Tama | 15,200 | 13,300 | 60.0 | 798 |
| Webster | 6,500 | 4,500 | 68.0 | 306 |
| *C District* | 122,000 | 93,000 | 63.6 | 5,917 |
| Benton | 18,300 | 16,700 | 64.8 | 1,082 |
| Cedar | 13,600 | 12,200 | 69.9 | 853 |
| Clinton | 19,000 | 16,200 | 68.9 | 1,116 |
| Iowa | 18,800 | 15,500 | 59.1 | 916 |
| Jackson | 24,700 | 21,800 | 62.5 | 1,363 |
| Johnson | 17,200 | 15,700 | 58.2 | 913 |
| Jones | 20,300 | 16,700 | 64.7 | 1,080 |
| Linn | 16,300 | 14,600 | 62.1 | 907 |
| Muscatine | 8,200 | 7,300 | 61.0 | 445 |
| Scott | 9,600 | 8,300 | 69.9 | 580 |
| *EC District* | 166,000 | 145,000 | 63.8 | 9,255 |
| Adair | 20,900 | 15,100 | 57.9 | 874 |
| Adams | 12,900 | 8,400 | 45.8 | 385 |
| Cass | 15,400 | 9,300 | 56.2 | 523 |
| Fremont | 2,800 | 1,300 | 58.5 | 76 |
| Mills | 4,800 | 3,100 | 56.5 | 175 |
| Montgomery | 8,900 | 4,100 | 52.9 | 217 |
| Page | 9,000 | 5,200 | 47.7 | 248 |
| Pottawattamie | 17,900 | 11,600 | 66.9 | 776 |
| Taylor | 12,400 | 6,900 | 47.2 | 326 |
| *SW District* | 105,000 | 65,000 | 55.4 | 3,600 |
| Appanoose | 9,200 | 2,800 | 47.1 | 132 |
| Clarke | 8,600 | 4,400 | 42.0 | 185 |
| Decatur | 4,100 | 2,600 | 44.6 | 116 |
| Lucas | 8,400 | 3,400 | 45.3 | 154 |
| Madison | 14,400 | 6,700 | 49.9 | 334 |
| Marion | 12,200 | 8,400 | 53.1 | 446 |
| Monroe | 9,300 | 3,400 | 46.8 | 159 |
| Ringgold | 9,400 | 4,300 | 41.4 | 178 |
| Union | 11,800 | 6,400 | 45.8 | 293 |
| Warren | 10,900 | 5,100 | 48.0 | 245 |
| Wayne | 20,700 | 6,500 | 45.1 | 293 |
| *SC District* | 119,000 | 54,000 | 46.9 | 2,535 |
| Davis | 11,000 | 4,100 | 45.1 | 185 |
| Des Moines | 5,500 | 3,200 | 57.5 | 184 |
| Henry | 7,200 | 4,700 | 49.8 | 234 |
| Jefferson | 9,000 | 6,700 | 42.7 | 286 |
| Keokuk | 13,500 | 8,800 | 52.5 | 462 |
| Lee | 4,000 | 2,100 | 41.0 | 86 |
| Louisa | 3,600 | 3,200 | 51.6 | 165 |
| Mahaska | 15,900 | 11,900 | 57.3 | 682 |
| Van Buren | 8,600 | 4,200 | 41.9 | 176 |
| Wapello | 6,200 | 3,500 | 48.6 | 170 |
| Washington | 12,500 | 10,600 | 54.2 | 574 |
| *SE District* | 97,000 | 63,000 | 50.9 | 3,204 |
| State | 1,350,000 | 1,000,000 | 63.0 | 63,000 |

## Iowa Oats: Acreage, Yield, And Production, By County, 1980

| County and district | Planted for all purposes | Harvested for grain | Yield per acre | Production |
|---|---|---|---|---|
| | ----- Acres ----- | | Bu. | 000/bu. |
| Buena Vista | 7,600 | 6,800 | 71.2 | 484 |
| Cherokee | 10,500 | 8,100 | 74.6 | 604 |
| Clay | 7,000 | 6,100 | 68.5 | 418 |
| Dickinson | 4,800 | 3,800 | 70.5 | 268 |
| Emmet | 2,700 | 2,000 | 72.5 | 145 |
| Lyon | 29,100 | 23,100 | 72.6 | 1,676 |
| O'Brien | 8,700 | 7,200 | 81.0 | 583 |
| Osceola | 8,700 | 6,600 | 72.7 | 480 |
| Palo Alto | 7,400 | 6,500 | 72.3 | 470 |
| Plymouth | 35,300 | 30,900 | 69.3 | 2,140 |
| Pocahontas | 5,300 | 4,400 | 80.5 | 354 |
| Sioux | 37,900 | 28,500 | 72.7 | 2,073 |
| *NW District* | 165,000 | 134,000 | 72.4 | 9,695 |
| Butler | 17,900 | 15,000 | 64.3 | 965 |
| Cerro Gordo | 9,700 | 8,600 | 66.4 | 571 |
| Floyd | 10,500 | 9,100 | 61.2 | 557 |
| Franklin | 9,100 | 8,000 | 71.4 | 571 |
| Hancock | 9,900 | 8,800 | 69.0 | 607 |
| Humboldt | 5,200 | 4,700 | 73.2 | 344 |
| Kossuth | 10,800 | 10,000 | 72.7 | 727 |
| Mitchell | 15,600 | 12,000 | 61.1 | 733 |
| Winnebago | 5,200 | 4,100 | 62.0 | 254 |
| Worth | 7,700 | 6,200 | 61.6 | 382 |
| Wright | 4,400 | 3,500 | 67.4 | 236 |
| *NC District* | 106,000 | 90,000 | 66.1 | 5,947 |
| Allamakee | 24,900 | 20,500 | 59.7 | 1,224 |
| Black Hawk | 12,700 | 9,900 | 61.6 | 610 |
| Bremer | 15,800 | 12,600 | 64.8 | 817 |
| Buchanan | 18,000 | 15,000 | 64.3 | 964 |
| Chickasaw | 15,900 | 13,100 | 65.5 | 858 |
| Clayton | 36,600 | 30,000 | 64.4 | 1,933 |
| Delaware | 31,000 | 25,700 | 57.8 | 1,485 |
| Dubuque | 35,900 | 29,600 | 61.2 | 1,812 |
| Fayette | 29,500 | 24,300 | 65.6 | 1,593 |
| Howard | 16,000 | 14,000 | 67.5 | 945 |
| Winneshiek | 36,700 | 31,300 | 61.3 | 1,919 |
| *NE District* | 273,000 | 226,000 | 62.7 | 14,160 |
| Audubon | 14,900 | 10,500 | 56.2 | 590 |
| Calhoun | 8,000 | 6,800 | 83.2 | 566 |
| Carroll | 17,500 | 15,000 | 70.0 | 1,050 |
| Crawford | 27,500 | 21,600 | 61.8 | 1,334 |
| Greene | 6,000 | 5,500 | 82.0 | 451 |
| Guthrie | 15,000 | 11,500 | 56.1 | 645 |
| Harrison | 12,100 | 7,300 | 53.2 | 388 |
| Ida | 12,500 | 9,600 | 72.2 | 693 |
| Monona | 11,200 | 6,500 | 61.5 | 400 |
| Sac | 13,500 | 10,200 | 75.4 | 769 |
| Shelby | 24,400 | 17,400 | 56.4 | 981 |
| Woodbury | 24,400 | 17,100 | 62.3 | 1,066 |
| *WC District* | 187,000 | 139,000 | 64.3 | 8,933 |
| Boone | 7,200 | 6,600 | 73.6 | 486 |
| Dallas | 5,800 | 4,600 | 60.2 | 277 |
| Grundy | 9,000 | 7,800 | 71.3 | 556 |
| Hamilton | 5,100 | 4,700 | 73.0 | 343 |
| Hardin | 6,900 | 4,700 | 65.1 | 306 |
| Jasper | 22,500 | 18,000 | 64.1 | 1,153 |
| Marshall | 10,400 | 8,200 | 65.9 | 540 |
| Polk | 7,000 | 5,000 | 57.0 | 285 |
| Poweshiek | 22,400 | 19,700 | 60.0 | 1,182 |
| Story | 4,500 | 3,900 | 72.1 | 281 |
| Tama | 18,500 | 15,900 | 65.9 | 1,048 |
| Webster | 5,700 | 4,900 | 76.5 | 375 |
| *C District* | 125,000 | 104,000 | 65.7 | 6,832 |
| Benton | 19,500 | 16,400 | 67.6 | 1,108 |
| Cedar | 11,500 | 9,200 | 71.1 | 654 |
| Clinton | 17,700 | 15,200 | 61.6 | 937 |
| Iowa | 17,000 | 14,800 | 56.6 | 837 |
| Jackson | 22,500 | 19,000 | 48.8 | 928 |
| Johnson | 15,500 | 13,400 | 58.0 | 777 |
| Jones | 20,200 | 16,100 | 60.3 | 971 |
| Linn | 16,200 | 14,700 | 63.5 | 933 |
| Muscatine | 7,000 | 6,200 | 56.0 | 347 |
| Scott | 7,900 | 7,000 | 71.7 | 502 |
| *EC District* | 155,000 | 132,000 | 60.6 | 7,994 |
| Adair | 20,300 | 13,100 | 51.7 | 677 |
| Adams | 11,600 | 7,100 | 43.2 | 307 |
| Cass | 16,000 | 5,600 | 44.5 | 249 |
| Fremont | 2,400 | 1,100 | 51.8 | 57 |
| Mills | 5,200 | 2,800 | 55.4 | 155 |
| Montgomery | 7,900 | 5,000 | 44.4 | 222 |
| Page | 8,900 | 5,200 | 44.2 | 230 |
| Pottawattamie | 16,700 | 10,700 | 50.7 | 543 |
| Taylor | 12,000 | 6,400 | 38.0 | 243 |
| *SW District* | 101,000 | 57,000 | 47.1 | 2,683 |
| Appanoose | 5,800 | 3,000 | 43.3 | 130 |
| Clarke | 8,600 | 4,600 | 50.0 | 230 |
| Decatur | 4,600 | 3,000 | 45.3 | 136 |
| Lucas | 6,000 | 4,000 | 40.8 | 163 |
| Madison | 11,600 | 6,800 | 49.4 | 336 |
| Marion | 12,100 | 7,800 | 45.8 | 357 |
| Monroe | 7,700 | 3,800 | 35.8 | 136 |
| Ringgold | 9,300 | 5,000 | 47.0 | 235 |
| Union | 11,500 | 8,100 | 47.8 | 387 |
| Warren | 10,700 | 5,300 | 48.9 | 259 |
| Wayne | 12,100 | 6,600 | 41.2 | 272 |
| *SC District* | 100,000 | 58,000 | 45.5 | 2,641 |
| Davis | 8,600 | 4,400 | 42.7 | 188 |
| Des Moines | 5,000 | 3,200 | 45.0 | 144 |
| Henry | 6,600 | 4,000 | 56.3 | 225 |
| Jefferson | 8,600 | 5,700 | 49.5 | 282 |
| Keokuk | 11,800 | 10,200 | 55.3 | 564 |
| Lee | 3,500 | 2,000 | 56.5 | 113 |
| Louisa | 3,500 | 3,000 | 56.7 | 170 |
| Mahaska | 15,800 | 10,900 | 57.3 | 625 |
| Van Buren | 7,900 | 3,800 | 32.1 | 122 |
| Wapello | 5,100 | 3,200 | 47.5 | 152 |
| Washington | 11,600 | 9,600 | 55.2 | 530 |
| *SE District* | 88,000 | 60,000 | 51.9 | 3,115 |
| State | 1,300,000 | 1,000,000 | 62.0 | 62,000 |

## Iowa Oats: Acreage, Yield, And Production, By County, 1981

| County and district | Planted for all purposes | Harvested for grain | Yield per acre | Production |
|---|---|---|---|---|
| | Acres | | Bu. | 1000 bu. |
| Buena Vista | 7,600 | 6,500 | 69.8 | 454 |
| Cherokee | 9,400 | 6,400 | 77.5 | 496 |
| Clay | 6,200 | 5,400 | 63.9 | 345 |
| Dickinson | 3,800 | 2,900 | 74.8 | 217 |
| Emmet | 2,400 | 1,700 | 75.3 | 128 |
| Lyon | 30,000 | 22,500 | 57.6 | 1,297 |
| O'Brien | 10,000 | 6,900 | 79.4 | 548 |
| Osceola | 8,500 | 7,100 | 75.6 | 537 |
| Palo Alto | 8,200 | 7,000 | 74.9 | 524 |
| Plymouth | 38,500 | 28,200 | 61.7 | 1,740 |
| Pocahontas | 6,100 | 4,300 | 76.5 | 329 |
| Sioux | 38,300 | 27,100 | 70.0 | 1,897 |
| *NW District* | 169,000 | 126,000 | 67.6 | 8,512 |
| Butler | 13,300 | 11,800 | 58.0 | 684 |
| Cerro Gordo | 7,900 | 7,300 | 61.9 | 452 |
| Floyd | 8,700 | 7,400 | 54.1 | 400 |
| Franklin | 9,100 | 7,100 | 65.5 | 465 |
| Hancock | 9,000 | 7,900 | 66.6 | 526 |
| Humboldt | 5,200 | 4,800 | 71.5 | 343 |
| Kossuth | 10,800 | 9,700 | 57.2 | 555 |
| Mitchell | 11,800 | 7,900 | 58.9 | 465 |
| Winnebago | 4,300 | 4,000 | 55.0 | 220 |
| Worth | 6,600 | 5,100 | 53.3 | 272 |
| Wright | 3,300 | 3,000 | 63.3 | 190 |
| *NC District* | 90,000 | 76,000 | 60.2 | 4,572 |
| Allamakee | 23,700 | 20,700 | 61.4 | 1,270 |
| Black Hawk | 12,500 | 11,300 | 69.1 | 781 |
| Bremer | 11,500 | 9,100 | 57.9 | 527 |
| Buchanan | 18,000 | 15,300 | 69.2 | 1,059 |
| Chickasaw | 14,300 | 11,800 | 58.0 | 684 |
| Clayton | 36,700 | 30,300 | 75.9 | 2,301 |
| Delaware | 28,000 | 20,400 | 61.9 | 1,262 |
| Dubuque | 32,800 | 27,300 | 74.0 | 2,020 |
| Fayette | 21,300 | 19,100 | 66.0 | 1,261 |
| Howard | 13,100 | 11,800 | 65.1 | 768 |
| Winneshiek | 34,100 | 26,900 | 60.5 | 1,628 |
| *NE District* | 246,000 | 204,000 | 66.5 | 13,561 |
| Audubon | 11,900 | 9,100 | 66.2 | 602 |
| Calhoun | 8,800 | 7,200 | 74.7 | 538 |
| Carroll | 16,000 | 13,400 | 60.7 | 813 |
| Crawford | 23,400 | 18,800 | 51.4 | 967 |
| Greene | 6,400 | 4,700 | 53.4 | 251 |
| Guthrie | 13,300 | 10,600 | 53.3 | 565 |
| Harrison | 13,200 | 9,600 | 55.1 | 529 |
| Ida | 14,700 | 9,400 | 65.0 | 611 |
| Monona | 12,900 | 7,800 | 45.0 | 351 |
| Sac | 14,700 | 11,600 | 71.5 | 829 |
| Shelby | 22,900 | 19,400 | 66.4 | 1,289 |
| Woodbury | 24,800 | 18,400 | 52.7 | 969 |
| *WC District* | 183,000 | 140,000 | 59.4 | 8,314 |
| Boone | 6,700 | 4,200 | 46.2 | 194 |
| Dallas | 5,600 | 4,000 | 50.3 | 201 |
| Grundy | 6,800 | 5,900 | 74.1 | 437 |
| Hamilton | 4,100 | 3,800 | 65.0 | 247 |
| Hardin | 5,500 | 5,000 | 60.0 | 300 |
| Jasper | 17,500 | 15,900 | 65.3 | 1,038 |
| Marshall | 8,800 | 7,600 | 63.2 | 480 |
| Polk | 6,000 | 5,200 | 52.5 | 273 |
| Poweshiek | 17,100 | 14,900 | 59.2 | 882 |
| Story | 4,000 | 3,500 | 59.7 | 209 |
| Tama | 15,300 | 13,900 | 62.7 | 872 |
| Webster | 5,600 | 5,100 | 70.8 | 361 |
| *C District* | 103,000 | 89,000 | 61.7 | 5,494 |
| Benton | 15,300 | 12,300 | 70.0 | 861 |
| Cedar | 12,800 | 11,600 | 73.2 | 849 |
| Clinton | 16,300 | 14,900 | 73.4 | 1,094 |
| Iowa | 17,500 | 15,700 | 57.5 | 902 |
| Jackson | 22,100 | 19,900 | 68.5 | 1,364 |
| Johnson | 14,500 | 11,300 | 64.0 | 723 |
| Jones | 18,900 | 15,600 | 67.3 | 1,050 |
| Linn | 16,600 | 14,900 | 66.6 | 993 |
| Muscatine | 7,700 | 6,000 | 58.3 | 350 |
| Scott | 6,300 | 5,800 | 75.0 | 435 |
| *EC District* | 148,000 | 128,000 | 67.4 | 8,621 |
| Adair | 16,200 | 11,000 | 50.5 | 555 |
| Adams | 10,700 | 9,400 | 45.3 | 426 |
| Cass | 15,700 | 11,400 | 55.2 | 629 |
| Fremont | 2,100 | 1,400 | 61.4 | 86 |
| Mills | 4,200 | 3,100 | 57.1 | 177 |
| Montgomery | 6,600 | 4,600 | 46.3 | 213 |
| Page | 9,800 | 6,100 | 54.1 | 330 |
| Pottawattamie | 15,900 | 10,000 | 62.1 | 621 |
| Taylor | 12,800 | 11,000 | 56.1 | 617 |
| *SW District* | 94,000 | 68,000 | 53.7 | 3,654 |
| Appanoose | 5,500 | 4,300 | 47.4 | 204 |
| Clarke | 6,300 | 5,900 | 55.1 | 325 |
| Decatur | 3,300 | 2,400 | 52.9 | 127 |
| Lucas | 4,200 | 2,600 | 51.5 | 134 |
| Madison | 11,900 | 8,300 | 45.9 | 381 |
| Marion | 12,000 | 9,300 | 57.2 | 532 |
| Monroe | 5,400 | 4,700 | 45.5 | 214 |
| Ringgold | 9,800 | 8,700 | 55.2 | 480 |
| Union | 11,100 | 9,500 | 59.3 | 563 |
| Warren | 8,000 | 6,200 | 49.8 | 309 |
| Wayne | 8,500 | 5,100 | 49.2 | 251 |
| *SC District* | 86,000 | 67,000 | 52.5 | 3,520 |
| Davis | 7,800 | 6,700 | 43.6 | 292 |
| Des Moines | 4,300 | 2,600 | 55.4 | 144 |
| Henry | 5,300 | 3,500 | 61.7 | 216 |
| Jefferson | 7,300 | 5,800 | 45.5 | 264 |
| Keokuk | 12,300 | 10,600 | 52.5 | 556 |
| Lee | 2,800 | 2,400 | 45.8 | 110 |
| Louisa | 4,000 | 3,500 | 64.3 | 225 |
| Mahaska | 15,000 | 10,600 | 55.9 | 593 |
| Van Buren | 6,900 | 4,200 | 43.6 | 183 |
| Wapello | 5,600 | 3,400 | 49.4 | 168 |
| Washington | 9,700 | 8,700 | 59.9 | 521 |
| *SE District* | 81,000 | 62,000 | 52.8 | 3,272 |
| State | 1,200,000 | 960,000 | 62.0 | 59,520 |

## Iowa Oats: Acreage, Yield, And Production, By County, 1982[1]

| County and district | Planted for all purposes | Harvested for grain | Yield per acre | Production |
|---|---|---|---|---|
| | ----- Acres ----- | | Bu. | 000/bu. |
| Buena Vista | 8,300 | 6,000 | 73.8 | 443 |
| Cherokee | 14,700 | 8,000 | 79.5 | 636 |
| Clay | 8,000 | 6,000 | 67.2 | 403 |
| Dickinson | 5,600 | 3,800 | 74.5 | 283 |
| Emmet | 4,700 | 2,400 | 74.2 | 178 |
| Lyon | 24,400 | 17,100 | 77.7 | 1,329 |
| O'Brien | 11,900 | 7,300 | 77.9 | 569 |
| Osceola | 9,300 | 6,400 | 80.0 | 512 |
| Palo Alto | 7,900 | 5,000 | 69.8 | 349 |
| Plymouth | 42,800 | 32,800 | 74.8 | 2,453 |
| Pocahontas | 6,200 | 4,200 | 71.9 | 302 |
| Sioux | 44,200 | 31,000 | 75.6 | 2,343 |
| NW District | 188,000 | 130,000 | 75.4 | 9,800 |
| Butler | 15,300 | 11,300 | 53.4 | 603 |
| Cerro Gordo | 9,300 | 6,900 | 61.6 | 425 |
| Floyd | 12,800 | 9,900 | 48.7 | 482 |
| Franklin | 9,200 | 5,500 | 58.7 | 323 |
| Hancock | 9,900 | 6,300 | 61.4 | 387 |
| Humboldt | 3,900 | 2,800 | 68.6 | 192 |
| Kossuth | 10,400 | 7,600 | 66.1 | 502 |
| Mitchell | 17,400 | 12,600 | 50.6 | 637 |
| Winnebago | 5,100 | 4,400 | 61.8 | 272 |
| Worth | 8,400 | 5,200 | 59.8 | 311 |
| Wright | 4,300 | 2,500 | 64.0 | 160 |
| NC District | 106,000 | 75,000 | 57.3 | 4,294 |
| Allamakee | 27,100 | 18,700 | 55.8 | 1,043 |
| Black Hawk | 12,300 | 8,300 | 54.3 | 451 |
| Bremer | 16,000 | 8,800 | 49.1 | 432 |
| Buchanan | 18,000 | 11,200 | 49.3 | 552 |
| Chickasaw | 13,500 | 8,800 | 46.3 | 407 |
| Clayton | 33,400 | 27,000 | 53.4 | 1,442 |
| Delaware | 29,900 | 18,900 | 51.5 | 973 |
| Dubuque | 34,600 | 27,000 | 47.8 | 1,291 |
| Fayette | 28,800 | 21,000 | 53.9 | 1,132 |
| Howard | 16,900 | 13,300 | 50.2 | 667 |
| Winnneshiek | 35,500 | 28,000 | 53.0 | 1,483 |
| NE District | 266,000 | 191,000 | 51.7 | 9,873 |
| Audubon | 11,700 | 9,400 | 56.1 | 527 |
| Calhoun | 8,700 | 6,300 | 74.8 | 471 |
| Carroll | 16,900 | 13,200 | 68.2 | 900 |
| Crawford | 28,800 | 24,000 | 67.0 | 1,608 |
| Greene | 8,600 | 5,300 | 67.9 | 360 |
| Guthrie | 14,100 | 10,900 | 52.5 | 572 |
| Harrison | 11,600 | 7,900 | 66.2 | 523 |
| Ida | 14,800 | 10,700 | 74.1 | 793 |
| Monona | 14,300 | 9,800 | 68.1 | 667 |
| Sac | 15,400 | 11,400 | 73.9 | 843 |
| Shelby | 22,500 | 15,100 | 66.0 | 997 |
| Woodbury | 31,600 | 22,000 | 74.5 | 1,639 |
| WC District | 199,000 | 146,000 | 67.8 | 9,900 |
| Boone | 9,500 | 5,700 | 64.0 | 365 |
| Dallas | 8,100 | 4,100 | 65.1 | 267 |
| Grundy | 8,700 | 6,000 | 60.5 | 363 |
| Hamilton | 4,700 | 3,000 | 57.3 | 172 |
| Hardin | 6,000 | 5,300 | 63.0 | 334 |
| Jasper | 17,400 | 12,800 | 58.7 | 751 |
| Marshall | 11,900 | 7,200 | 57.8 | 416 |
| Polk | 5,900 | 3,600 | 55.6 | 200 |
| Poweshiek | 18,300 | 14,200 | 55.8 | 793 |
| Story | 4,600 | 2,900 | 57.6 | 167 |
| Tama | 21,800 | 16,200 | 54.1 | 876 |
| Webster | 7,100 | 5,000 | 64.2 | 321 |
| C District | 124,000 | 86,000 | 58.4 | 5,025 |
| Benton | 20,500 | 15,400 | 58.4 | 899 |
| Cedar | 9,900 | 8,000 | 63.4 | 507 |
| Clinton | 13,100 | 10,500 | 59.7 | 627 |
| Iowa | 18,800 | 14,700 | 48.8 | 717 |
| Jackson | 20,700 | 15,900 | 48.3 | 768 |
| Johnson | 18,800 | 13,900 | 50.1 | 696 |
| Jones | 20,000 | 16,500 | 49.6 | 819 |
| Linn | 18,000 | 12,200 | 45.9 | 560 |
| Muscatine | 8,100 | 6,200 | 60.8 | 377 |
| Scott | 8,100 | 6,700 | 66.9 | 448 |
| EC District | 156,000 | 120,000 | 53.5 | 6,418 |
| Adair | 27,000 | 21,000 | 46.5 | 976 |
| Adams | 13,300 | 10,600 | 37.9 | 402 |
| Cass | 14,000 | 10,500 | 46.5 | 488 |
| Fremont | 2,600 | 1,600 | 49.4 | 79 |
| Mills | 6,400 | 4,200 | 48.6 | 204 |
| Montgomery | 6,300 | 4,200 | 46.4 | 195 |
| Page | 15,000 | 9,800 | 41.7 | 409 |
| Pottawattamie | 23,400 | 15,600 | 62.9 | 981 |
| Taylor | 15,000 | 7,500 | 35.1 | 263 |
| SW District | 123,000 | 85,000 | 47.0 | 3,997 |
| Appanoose | 8,300 | 4,200 | 35.0 | 147 |
| Clarke | 6,500 | 4,300 | 35.1 | 151 |
| Decatur | 5,300 | 2,700 | 35.2 | 95 |
| Lucas | 6,700 | 3,500 | 35.1 | 123 |
| Madison | 12,500 | 7,000 | 41.6 | 291 |
| Marion | 11,800 | 6,900 | 43.9 | 303 |
| Monroe | 4,300 | 2,400 | 35.0 | 84 |
| Ringgold | 8,500 | 4,900 | 35.1 | 172 |
| Union | 10,200 | 6,700 | 35.2 | 236 |
| Warren | 7,400 | 4,900 | 40.0 | 196 |
| Wayne | 8,500 | 4,500 | 35.1 | 158 |
| SC District | 90,000 | 52,000 | 37.6 | 1,956 |
| Davis | 9,400 | 6,600 | 35.0 | 231 |
| Des Moines | 5,600 | 2,800 | 46.1 | 129 |
| Henry | 7,700 | 5,400 | 43.3 | 234 |
| Jefferson | 7,800 | 5,200 | 42.5 | 221 |
| Keokuk | 11,200 | 7,600 | 46.2 | 351 |
| Lee | 3,800 | 2,700 | 40.7 | 110 |
| Louisa | 4,300 | 2,200 | 48.6 | 107 |
| Mahaska | 17,200 | 12,300 | 51.5 | 633 |
| Van Buren | 8,400 | 5,100 | 35.1 | 179 |
| Wapello | 9,400 | 5,400 | 41.3 | 223 |
| Washington | 13,200 | 9,700 | 48.4 | 469 |
| SE District | 98,000 | 65,000 | 44.4 | 2,887 |
| State | 1,350,000 | 950,000 | 57.0 | 54,150 |

[1]Revised December 1984.

## Iowa Oats: Acreage, Yield, And Production, By County, 1983[1]

| County and district | Planted for all purposes | Harvested for grain | Yield per acre | Production |
|---|---|---|---|---|
| | ----- Acres ----- | | Bu. | 000/bu. |
| Buena Vista | 52,000 | 2,900 | 50.3 | 146 |
| Cherokee | 87,000 | 5,000 | 47.8 | 239 |
| Clay | 66,000 | 3,500 | 51.7 | 181 |
| Dickinson | 34,200 | 2,300 | 53.0 | 122 |
| Emmet | 36,300 | 1,900 | 62.1 | 118 |
| Lyon | 46,900 | 11,400 | 58.7 | 669 |
| O'Brien | 58,000 | 4,300 | 58.8 | 253 |
| Osceola | 44,600 | 4,300 | 62.6 | 269 |
| Palo Alto | 47,000 | 2,400 | 56.3 | 135 |
| Plymouth | 108,000 | 21,000 | 48.2 | 1,013 |
| Pocahontas | 58,000 | 2,900 | 45.5 | 132 |
| Sioux | 96,000 | 17,100 | 51.5 | 881 |
| NW District | 734,000 | 79,000 | 52.6 | 4,158 |
| Butler | 68,000 | 8,800 | 52.6 | 463 |
| Cerro Gordo | 64,000 | 5,500 | 56.4 | 310 |
| Floyd | 55,000 | 6,400 | 50.6 | 324 |
| Franklin | 55,000 | 4,500 | 51.1 | 230 |
| Hancock | 71,000 | 4,300 | 60.2 | 259 |
| Humboldt | 37,700 | 1,900 | 51.6 | 98 |
| Kossuth | 77,000 | 6,000 | 59.0 | 354 |
| Mitchell | 45,000 | 8,900 | 51.2 | 456 |
| Winnebago | 25,300 | 2,500 | 51.2 | 128 |
| Worth | 53,000 | 4,000 | 55.3 | 221 |
| Wright | 43,000 | 2,200 | 51.8 | 114 |
| NC District | 594,000 | 55,000 | 53.8 | 2,957 |
| Allamakee | 51,000 | 19,200 | 51.7 | 992 |
| Black Hawk | 57,000 | 8,600 | 55.2 | 475 |
| Bremer | 78,000 | 9,100 | 50.4 | 459 |
| Buchanan | 68,000 | 11,400 | 54.3 | 619 |
| Chickasaw | 42,800 | 7,700 | 50.0 | 385 |
| Clayton | 54,000 | 27,000 | 53.0 | 1,430 |
| Delaware | 72,000 | 19,400 | 56.0 | 1,086 |
| Dubuque | 54,000 | 27,000 | 57.3 | 1,546 |
| Fayette | 76,000 | 22,000 | 55.8 | 1,228 |
| Howard | 36,200 | 10,600 | 51.7 | 548 |
| Winnneshiek | 78,000 | 29,000 | 51.6 | 1,495 |
| NE District | 667,000 | 191,000 | 53.7 | 10,263 |
| Audubon | 26,300 | 5,100 | 55.9 | 285 |
| Calhoun | 54,000 | 5,400 | 56.1 | 303 |
| Carroll | 73,000 | 11,200 | 53.2 | 596 |
| Crawford | 74,000 | 17,600 | 47.7 | 840 |
| Greene | 73,000 | 3,700 | 50.3 | 186 |
| Guthrie | 44,200 | 6,000 | 48.0 | 288 |
| Harrison | 36,000 | 5,700 | 51.6 | 294 |
| Ida | 42,900 | 7,200 | 47.9 | 345 |
| Monona | 34,600 | 8,400 | 46.4 | 390 |
| Sac | 64,000 | 9,800 | 51.2 | 502 |
| Shelby | 58,000 | 8,200 | 56.3 | 462 |
| Woodbury | 66,000 | 18,700 | 46.4 | 867 |
| WC District | 646,000 | 107,000 | 50.1 | 5,358 |
| Boone | 40,000 | 4,100 | 54.6 | 224 |
| Dallas | 31,300 | 1,800 | 49.4 | 89 |
| Grundy | 55,000 | 4,100 | 56.3 | 231 |
| Hamilton | 47,000 | 2,400 | 51.7 | 124 |
| Hardin | 54,000 | 2,700 | 53.7 | 145 |
| Jasper | 65,000 | 8,800 | 50.1 | 441 |
| Marshall | 77,000 | 4,900 | 48.6 | 238 |
| Polk | 41,700 | 2,200 | 52.7 | 116 |
| Poweshiek | 64,000 | 9,600 | 46.9 | 450 |
| Story | 46,000 | 2,300 | 51.7 | 119 |
| Tama | 97,000 | 9,500 | 47.2 | 448 |
| Webster | 71,000 | 3,600 | 58.1 | 209 |
| C District | 689,000 | 56,000 | 50.6 | 2,834 |
| Benton | 85,000 | 14,900 | 57.5 | 857 |
| Cedar | 44,200 | 7,900 | 65.9 | 521 |
| Clinton | 95,000 | 10,300 | 59.0 | 608 |
| Iowa | 48,700 | 14,400 | 46.0 | 663 |
| Jackson | 61,000 | 15,400 | 52.2 | 804 |
| Johnson | 43,100 | 13,700 | 47.9 | 656 |
| Jones | 45,200 | 15,800 | 56.3 | 889 |
| Linn | 82,000 | 12,000 | 49.0 | 588 |
| Muscatine | 27,900 | 6,000 | 55.2 | 331 |
| Scott | 25,900 | 6,600 | 68.9 | 455 |
| EC District | 558,000 | 117,000 | 54.5 | 6,372 |
| Adair | 40,500 | 10,400 | 47.7 | 496 |
| Adams | 20,000 | 6,600 | 46.1 | 304 |
| Cass | 34,200 | 7,500 | 42.1 | 316 |
| Fremont | 13,300 | 1,100 | 44.5 | 49 |
| Mills | 22,100 | 2,600 | 44.2 | 115 |
| Montgomery | 37,200 | 3,400 | 40.0 | 136 |
| Page | 29,400 | 5,000 | 43.0 | 215 |
| Pottawattamie | 93,000 | 12,300 | 50.3 | 619 |
| Taylor | 26,300 | 6,100 | 34.8 | 212 |
| SW District | 316,000 | 55,000 | 44.8 | 2,462 |
| Appanoose | 13,000 | 3,500 | 32.9 | 115 |
| Clarke | 11,200 | 3,000 | 40.7 | 122 |
| Decatur | 11,100 | 2,400 | 33.8 | 81 |
| Lucas | 19,200 | 3,200 | 36.9 | 118 |
| Madison | 26,100 | 4,600 | 40.9 | 188 |
| Marion | 34,700 | 7,000 | 50.4 | 353 |
| Monroe | 14,900 | 2,500 | 35.2 | 88 |
| Ringgold | 15,500 | 5,100 | 34.5 | 176 |
| Union | 36,100 | 6,700 | 39.4 | 264 |
| Warren | 30,000 | 4,300 | 45.3 | 195 |
| Wayne | 16,200 | 4,700 | 33.6 | 158 |
| SC District | 228,000 | 47,000 | 39.5 | 1,858 |
| Davis | 14,500 | 5,500 | 31.1 | 171 |
| Des Moines | 27,900 | 1,600 | 53.8 | 86 |
| Henry | 25,300 | 3,000 | 52.0 | 156 |
| Jefferson | 19,100 | 3,300 | 39.1 | 129 |
| Keokuk | 32,000 | 4,300 | 48.8 | 210 |
| Lee | 21,500 | 2,200 | 48.6 | 107 |
| Louisa | 22,500 | 1,900 | 54.7 | 104 |
| Mahaska | 42,200 | 7,500 | 52.1 | 391 |
| Van Buren | 12,700 | 2,800 | 36.1 | 101 |
| Wapello | 14,100 | 2,900 | 41.4 | 120 |
| Washington | 36,200 | 8,000 | 51.6 | 413 |
| SE District | 268,000 | 43,000 | 46.2 | 1,988 |
| State | 4,700,000 | 750,000 | 51.0 | 38,250 |

[1]Revised December 1984.

## Iowa Oats: Acreage, Yield, And Production, By County, 1984[1]

| County and district | Planted for all purposes | Harvested for grain | Yield per acre | Production |
|---|---|---|---|---|
| | ----- Acres ----- | | Bu. | 000/bu. |
| Buena Vista | 10,200 | 2,900 | 68.3 | 198 |
| Cherokee | 19,500 | 5,800 | 72.1 | 418 |
| Clay | 9,500 | 2,900 | 67.2 | 195 |
| Dickinson | 9,800 | 2,100 | 61.0 | 128 |
| Emmet | 7,700 | 1,600 | 78.1 | 125 |
| Lyon | 15,800 | 12,000 | 72.0 | 864 |
| O'Brien | 16,200 | 5,500 | 79.1 | 435 |
| Osceola | 8,600 | 3,100 | 80.3 | 249 |
| Palo Alto | 11,900 | 2,800 | 61.1 | 171 |
| Plymouth | 32,400 | 24,000 | 72.6 | 1,742 |
| Pocahontas | 10,600 | 3,300 | 60.9 | 201 |
| Sioux | 35,800 | 19,000 | 79.4 | 1,509 |
| NW District | 188,000 | 85,000 | 73.4 | 6,235 |
| Butler | 15,400 | 6,900 | 67.5 | 466 |
| Cerro Gordo | 16,600 | 6,100 | 65.9 | 402 |
| Floyd | 15,900 | 7,900 | 74.3 | 587 |
| Franklin | 14,800 | 4,400 | 72.0 | 317 |
| Hancock | 12,500 | 5,900 | 66.6 | 393 |
| Humboldt | 10,400 | 2,700 | 71.1 | 192 |
| Kossuth | 16,900 | 5,000 | 63.4 | 317 |
| Mitchell | 16,600 | 9,000 | 70.0 | 630 |
| Winnebago | 7,900 | 2,700 | 65.6 | 177 |
| Worth | 10,900 | 3,600 | 65.0 | 234 |
| Wright | 9,100 | 2,800 | 74.3 | 208 |
| NC District | 147,000 | 57,000 | 68.8 | 3,923 |
| Allamakee | 19,300 | 15,000 | 62.0 | 930 |
| Black Hawk | 12,600 | 8,300 | 68.3 | 567 |
| Bremer | 16,000 | 10,000 | 65.1 | 651 |
| Buchanan | 20,700 | 14,700 | 66.9 | 984 |
| Chickasaw | 14,500 | 11,000 | 66.8 | 735 |
| Clayton | 38,000 | 30,000 | 67.8 | 2,033 |
| Delaware | 37,400 | 27,000 | 66.1 | 1,786 |
| Dubuque | 34,700 | 27,000 | 73.4 | 1,982 |
| Fayette | 26,300 | 21,000 | 66.6 | 1,399 |
| Howard | 14,800 | 11,000 | 73.1 | 804 |
| Winneshiek | 28,700 | 23,000 | 68.9 | 1,584 |
| NE District | 263,000 | 198,000 | 68.0 | 13,455 |
| Audubon | 12,400 | 6,400 | 60.6 | 388 |
| Calhoun | 10,000 | 4,300 | 66.7 | 287 |
| Carroll | 14,000 | 9,400 | 67.4 | 634 |
| Crawford | 22,400 | 16,000 | 60.3 | 965 |
| Greene | 13,900 | 4,700 | 77.7 | 365 |
| Guthrie | 19,300 | 8,000 | 49.4 | 395 |
| Harrison | 9,800 | 4,800 | 60.4 | 290 |
| Ida | 9,900 | 5,700 | 64.6 | 368 |
| Monona | 12,300 | 6,300 | 67.6 | 426 |
| Sac | 23,500 | 12,000 | 78.3 | 940 |
| Shelby | 12,500 | 7,400 | 65.9 | 488 |
| Woodbury | 26,000 | 18,000 | 66.3 | 1,194 |
| WC District | 186,000 | 103,000 | 65.4 | 6,740 |
| Boone | 8,900 | 3,000 | 79.0 | 237 |
| Dallas | 6,600 | 2,200 | 57.3 | 126 |
| Grundy | 9,700 | 3,500 | 72.3 | 253 |
| Hamilton | 10,200 | 3,000 | 76.7 | 230 |
| Hardin | 11,000 | 3,000 | 69.7 | 209 |
| Jasper | 12,900 | 8,800 | 63.2 | 556 |
| Marshall | 12,500 | 4,500 | 56.7 | 255 |
| Polk | 11,800 | 2,900 | 61.0 | 177 |
| Poweshiek | 18,300 | 12,500 | 63.1 | 789 |
| Story | 10,300 | 3,300 | 68.5 | 226 |
| Tama | 16,200 | 11,000 | 63.0 | 693 |
| Webster | 10,600 | 3,300 | 80.0 | 264 |
| C District | 139,000 | 61,000 | 65.8 | 4,015 |
| Benton | 18,300 | 14,600 | 67.1 | 980 |
| Cedar | 14,000 | 7,900 | 79.1 | 625 |
| Clinton | 11,100 | 7,000 | 79.4 | 556 |
| Iowa | 11,100 | 9,000 | 58.7 | 528 |
| Jackson | 16,800 | 13,000 | 64.9 | 844 |
| Johnson | 10,200 | 8,000 | 58.0 | 464 |
| Jones | 11,700 | 8,000 | 71.3 | 570 |
| Linn | 16,500 | 13,000 | 65.4 | 850 |
| Muscatine | 9,200 | 5,300 | 61.5 | 326 |
| Scott | 9,100 | 6,200 | 77.7 | 482 |
| EC District | 128,000 | 92,000 | 67.7 | 6,225 |
| Adair | 26,000 | 14,000 | 47.3 | 662 |
| Adams | 7,000 | 5,000 | 36.0 | 180 |
| Cass | 14,300 | 8,300 | 49.9 | 414 |
| Fremont | 3,800 | 1,100 | 36.4 | 40 |
| Mills | 3,400 | 1,900 | 54.2 | 103 |
| Montgomery | 7,000 | 4,500 | 41.6 | 187 |
| Page | 4,200 | 2,500 | 36.0 | 90 |
| Pottawattamie | 18,400 | 8,900 | 66.3 | 590 |
| Taylor | 9,900 | 5,800 | 36.0 | 209 |
| SW District | 94,000 | 52,000 | 47.6 | 2,475 |
| Appanoose | 4,200 | 3,000 | 49.3 | 148 |
| Clarke | 5,500 | 3,300 | 40.3 | 133 |
| Decatur | 5,500 | 2,900 | 49.7 | 144 |
| Lucas | 8,000 | 4,000 | 36.0 | 144 |
| Madison | 10,100 | 5,800 | 37.1 | 215 |
| Marion | 8,400 | 6,500 | 47.7 | 310 |
| Monroe | 5,800 | 3,000 | 39.3 | 118 |
| Ringgold | 6,500 | 4,400 | 36.1 | 159 |
| Union | 11,500 | 6,500 | 38.0 | 247 |
| Warren | 5,700 | 4,100 | 41.5 | 170 |
| Wayne | 7,800 | 5,500 | 36.0 | 198 |
| SC District | 79,000 | 49,000 | 40.5 | 1,986 |
| Davis | 6,000 | 4,200 | 39.0 | 164 |
| Des Moines | 4,300 | 2,300 | 61.7 | 142 |
| Henry | 7,000 | 2,800 | 58.2 | 163 |
| Jefferson | 4,300 | 2,800 | 55.0 | 154 |
| Keokuk | 8,200 | 3,900 | 48.7 | 190 |
| Lee | 2,800 | 1,600 | 55.0 | 88 |
| Louisa | 5,000 | 1,900 | 62.6 | 119 |
| Mahaska | 16,300 | 10,000 | 55.2 | 552 |
| Van Buren | 3,600 | 2,400 | 40.4 | 97 |
| Wapello | 6,100 | 3,600 | 50.8 | 183 |
| Washington | 12,400 | 7,500 | 60.5 | 454 |
| SE District | 76,000 | 43,000 | 53.6 | 2,306 |
| State | 1,300,000 | 740,000 | 64.0 | 47,360 |

[1]Preliminary.

## Iowa Sorghum: Acreage, Yield, And Production, By County, 1979

| County and district | Planted for all purposes | Harvested for grain | Yield per acre | Production |
|---|---|---|---|---|
| | ---- Acres --- | | --- Bushels --- | |
| Buena Vista | * | | | |
| Cherokee | 400 | 200 | 74.0 | 14,800 |
| Clay | 700 | 400 | 76.3 | 30,500 |
| Dickinson | * | | | |
| Emmet | * | | | |
| Lyon | 900 | 500 | 77.4 | 38,700 |
| O'Brien | * | | | |
| Osceola | * | | | |
| Palo Alto | * | | | |
| Plymouth | 500 | 300 | 74.3 | 22,300 |
| Pocahontas | * | | | |
| Sioux | 400 | 200 | 77.5 | 15,500 |
| *NW District* | 3,100 | 1,700 | 75.9 | 129,000 |
| Butler | * | | | |
| Cerro Gordo | * | | | |
| Floyd | * | | | |
| Franklin | * | | | |
| Hancock | 100 | 50 | 70.0 | 3,500 |
| Humboldt | 100 | 50 | 70.0 | 3,500 |
| Kossuth | 500 | 200 | 65.0 | 13,000 |
| Mitchell | * | | | |
| Winnebago | * | | | |
| Worth | * | | | |
| Wright | * | | | |
| *NC District* | 900 | 400 | 67.5 | 27,000 |
| Allamakee | * | | | |
| Black Hawk | 250 | 100 | 74.0 | 7,400 |
| Bremer | * | | | |
| Buchanan | * | | | |
| Chickasaw | 100 | 50 | 68.0 | 3,400 |
| Clayton | * | | | |
| Delaware | * | | | |
| Dubuque | 250 | 100 | 68.0 | 6,800 |
| Fayette | 250 | 100 | 69.0 | 6,900 |
| Howard | * | | | |
| Winneshiek | * | | | |
| *NE District* | 900 | 400 | 70.0 | 28,000 |
| Audubon | 250 | 150 | 70.0 | 10,500 |
| Calhoun | 300 | 200 | 70.0 | 14,000 |
| Carroll | 1,100 | 700 | 74.3 | 52,000 |
| Crawford | 2,100 | 1,300 | 75.3 | 97,900 |
| Greene | * | | | |
| Guthrie | 900 | 550 | 70.2 | 38,600 |
| Harrison | 600 | 400 | 70.3 | 28,100 |
| Ida | * | | | |
| Monona | 800 | 500 | 65.6 | 32,800 |
| Sac | * | | | |
| Shelby | * | | | |
| Woodbury | 650 | 400 | 70.3 | 28,100 |
| *WC District* | 6,800 | 4,300 | 71.9 | 309,000 |
| Boone | * | | | |
| Dallas | * | | | |
| Grundy | * | | | |
| Hamilton | * | | | |
| Hardin | * | | | |
| Jasper | 200 | 100 | 66.0 | 6,600 |
| Marshall | 200 | 100 | 74.0 | 7,400 |
| Polk | 600 | 300 | 73.7 | 22,100 |
| Poweshiek | * | | | |
| Story | * | | | |
| Tama | 100 | 50 | 76.0 | 3,800 |
| Webster | 100 | 50 | 74.0 | 3,700 |
| *C District* | 1,400 | 700 | 72.9 | 51,000 |
| Benton | 600 | 250 | 72.0 | 18,000 |
| Cedar | 200 | 100 | 75.0 | 7,500 |
| Clinton | * | | | |
| Iowa | 250 | 100 | 72.0 | 7,200 |
| Jackson | 250 | 100 | 71.0 | 7,100 |
| Johnson | * | | | |
| Jones | * | | | |
| Linn | 1,000 | 50 | 68.0 | 3,400 |
| Muscatine | 300 | 150 | 69.3 | 10,400 |
| Scott | * | | | |
| *EC District* | 2,900 | 800 | 71.3 | 57,000 |
| Adair | 150 | 100 | 70.0 | 7,000 |
| Adams | 400 | 300 | 72.0 | 21,600 |
| Cass | 300 | 200 | 76.0 | 15,200 |
| Fremont | 1,150 | 900 | 79.8 | 71,800 |
| Mills | 300 | 200 | 71.5 | 14,300 |
| Montgomery | 500 | 400 | 78.5 | 31,400 |
| Page | 1,000 | 800 | 73.4 | 58,700 |
| Pottawattamie | 900 | 700 | 64.7 | 45,300 |
| Taylor | 1,000 | 800 | 79.6 | 63,700 |
| *SW District* | 5,700 | 4,400 | 74.8 | 329,000 |
| Appanoose | 700 | 600 | 83.5 | 50,100 |
| Clarke | 400 | 300 | 73.0 | 21,900 |
| Decatur | 700 | 600 | 82.7 | 49,600 |
| Lucas | 100 | 50 | 84.0 | 4,200 |
| Madison | 750 | 650 | 65.2 | 42,400 |
| Marion | 200 | 150 | 77.3 | 11,600 |
| Monroe | 200 | 150 | 80.7 | 12,100 |
| Ringgold | 1,100 | 950 | 63.3 | 60,100 |
| Union | 200 | 150 | 70.7 | 10,600 |
| Warren | 1,600 | 1,400 | 83.6 | 117,000 |
| Wayne | 150 | 100 | 84.0 | 8,400 |
| *SC District* | 6,100 | 5,100 | 76.1 | 388,000 |
| Davis | 400 | 200 | 72.0 | 14,400 |
| Des Moines | * | | | |
| Henry | * | | | |
| Jefferson | * | | | |
| Keokuk | 200 | 100 | 72.0 | 7,200 |
| Lee | 200 | 100 | 72.0 | 7,200 |
| Louisa | * | | | |
| Mahaska | * | | | |
| Van Buren | 400 | 200 | 77.0 | 15,400 |
| Wapello | 100 | 50 | 74.0 | 3,700 |
| Washington | 800 | 500 | 73.2 | 36,600 |
| *SE District* | 2,200 | 1,200 | 73.3 | 88,000 |
| State | 30,000 | 19,000 | 74.0 | 1,406,000 |

*Less than 100 acres not published.

## Iowa Sorghum: Acreage, Yield, And Production, By County, 1980

| County and district | Planted for all purposes | Harvested for grain | Yield per acre | Production |
|---|---|---|---|---|
| | ---- Acres --- | | --- Bushels --- | |
| Buena Vista | * | | | |
| Cherokee | 500 | 250 | 71.2 | 17,800 |
| Clay | 200 | 100 | 71.0 | 7,100 |
| Dickinson | * | | | |
| Emmet | * | | | |
| Lyon | 800 | 450 | 71.1 | 32,000 |
| O'Brien | 300 | 150 | 71.3 | 10,700 |
| Osceola | * | | | |
| Palo Alto | 400 | 200 | 71.0 | 14,200 |
| Plymouth | 400 | 250 | 71.2 | 17,800 |
| Pocahontas | * | | | |
| Sioux | 400 | 200 | 71.5 | 14,300 |
| *NW District* | 3,100 | 1,700 | 71.2 | 121,000 |
| Butler | * | | | |
| Cerro Gordo | * | | | |
| Floyd | * | | | |
| Franklin | * | | | |
| Hancock | 200 | 100 | 65.0 | 6,500 |
| Humboldt | 100 | 50 | 66.0 | 3,300 |
| Kossuth | 500 | 200 | 65.0 | 13,000 |
| Mitchell | * | | | |
| Winnebago | * | | | |
| Worth | * | | | |
| Wright | * | | | |
| *NC District* | 900 | 400 | 65.0 | 26,000 |
| Allamakee | * | | | |
| Black Hawk | * | | | |
| Bremer | * | | | |
| Buchanan | * | | | |
| Chickasaw | * | | | |
| Clayton | * | | | |
| Delaware | * | | | |
| Dubuque | 150 | 50 | 70.0 | 3,500 |
| Fayette | 250 | 100 | 70.0 | 7,000 |
| Howard | * | | | |
| Winneshiek | * | | | |
| *NE District* | 500 | 200 | 70.0 | 14,000 |
| Audubon | 250 | 150 | 72.0 | 10,800 |
| Calhoun | * | | | |
| Carroll | 1,300 | 800 | 71.8 | 57,400 |
| Crawford | 1,650 | 1,000 | 71.7 | 71,700 |
| Greene | * | | | |
| Guthrie | 500 | 300 | 71.7 | 21,500 |
| Harrison | 750 | 500 | 71.8 | 35,900 |
| Ida | * | | | |
| Monona | 1,000 | 600 | 71.7 | 43,000 |
| Sac | 250 | 150 | 72.0 | 10,800 |
| Shelby | 1,200 | 800 | 71.8 | 57,400 |
| Woodbury | 400 | 250 | 71.6 | 17,900 |
| *WC District* | 7,400 | 4,600 | 71.7 | 330,000 |
| Boone | * | | | |
| Dallas | * | | | |
| Grundy | * | | | |
| Hamilton | * | | | |
| Hardin | 200 | 100 | 69.0 | 6,900 |
| Jasper | 100 | 50 | 68.0 | 3,400 |
| Marshall | * | | | |
| Polk | 900 | 450 | 68.7 | 30,900 |
| Poweshiek | 100 | 50 | 68.0 | 3,400 |
| Story | * | | | |
| Tama | * | | | |
| Webster | * | | | |
| *C District* | 1,400 | 700 | 68.6 | 48,000 |
| Benton | 300 | 100 | 70.0 | 7,000 |
| Cedar | * | | | |
| Clinton | * | | | |
| Iowa | * | | | |
| Jackson | * | | | |
| Johnson | * | | | |
| Jones | * | | | |
| Linn | 2,200 | 500 | 70.0 | 35,000 |
| Muscatine | 300 | 150 | 70.0 | 10,500 |
| Scott | * | | | |
| *EC District* | 2,900 | 800 | 70.0 | 56,000 |
| Adair | 450 | 300 | 69.0 | 20,700 |
| Adams | 400 | 300 | 69.0 | 20,700 |
| Cass | 1,700 | 1,200 | 68.9 | 82,700 |
| Fremont | 1,600 | 1,300 | 68.8 | 89,500 |
| Mills | 150 | 100 | 69.0 | 6,900 |
| Montgomery | 150 | 100 | 69.0 | 6,900 |
| Page | 600 | 500 | 68.8 | 34,400 |
| Pottawattamie | 600 | 500 | 68.8 | 34,400 |
| Taylor | 250 | 200 | 69.0 | 13,800 |
| *SW District* | 5,900 | 4,500 | 68.9 | 310,000 |
| Appanoose | 400 | 350 | 69.7 | 24,400 |
| Clarke | 850 | 750 | 69.6 | 52,200 |
| Decatur | 300 | 250 | 69.6 | 17,400 |
| Lucas | 500 | 250 | 69.6 | 17,400 |
| Madison | 800 | 700 | 69.6 | 48,700 |
| Marion | 600 | 450 | 69.6 | 31,300 |
| Monroe | 150 | 100 | 70.0 | 7,000 |
| Ringgold | 600 | 500 | 69.6 | 34,800 |
| Union | 100 | 50 | 70.0 | 3,500 |
| Warren | 2,100 | 2,000 | 69.7 | 139,300 |
| Wayne | 200 | 100 | 70.0 | 7,000 |
| *SC District* | 6,600 | 5,500 | 69.6 | 383,000 |
| Davis | 350 | 150 | 70.0 | 10,500 |
| Des Moines | * | | | |
| Henry | * | | | |
| Jefferson | * | | | |
| Keokuk | 150 | 50 | 70.0 | 3,500 |
| Lee | * | | | |
| Louisa | * | | | |
| Mahaska | * | | | |
| Van Buren | 200 | 100 | 70.0 | 7,000 |
| Wapello | * | | | |
| Washington | 400 | 200 | 70.0 | 14,000 |
| *SE District* | 1,300 | 600 | 70.0 | 42,000 |
| State | 30,000 | 19,000 | 70.0 | 1,330,000 |

*Less than 100 acres not published.

## Iowa Sorghum: Acreage, Yield, And Production, By County, 1981

| County and district | Planted for all purposes | Harvested for grain | Yield per acre | Production |
|---|---|---|---|---|
| | ---- Acres --- | | --- Bushels --- | |
| Buena Vista | * | | | |
| Cherokee | 300 | 200 | 95.0 | 19,000 |
| Clay | 100 | 50 | 88.0 | 4,400 |
| Dickinson | * | | | |
| Emmet | * | | | |
| Lyon | 600 | 400 | 87.5 | 35,000 |
| O'Brien | 300 | 200 | 95.0 | 19,000 |
| Osceola | * | | | |
| Palo Alto | 300 | 200 | 95.0 | 19,000 |
| Plymouth | 300 | 150 | 88.0 | 13,200 |
| Pocahontas | * | | | |
| Sioux | 400 | 250 | 96.0 | 24,000 |
| *NW District* | 2,400 | 1,500 | 92.0 | 138,000 |
| Butler | * | | | |
| Cerro Gordo | * | | | |
| Floyd | * | | | |
| Franklin | * | | | |
| Hancock | 100 | 50 | 86.0 | 4,300 |
| Humboldt | * | | | |
| Kossuth | 300 | 200 | 95.0 | 19,000 |
| Mitchell | 700 | 400 | 92.5 | 37,000 |
| Winnebago | * | | | |
| Worth | * | | | |
| Wright | * | | | |
| *NC District* | 1,200 | 700 | 92.9 | 65,000 |
| Allamakee | * | | | |
| Black Hawk | * | | | |
| Bremer | * | | | |
| Buchanan | * | | | |
| Chickasaw | * | | | |
| Clayton | * | | | |
| Delaware | * | | | |
| Dubuque | * | | | |
| Fayette | 200 | 100 | 91.0 | 9,100 |
| Howard | * | | | |
| Winneshiek | * | | | |
| *NE District* | 400 | 200 | 95.0 | 19,000 |
| Audubon | 200 | 150 | 70.0 | 10,500 |
| Calhoun | * | | | |
| Carroll | 500 | 250 | 76.0 | 19,000 |
| Crawford | 2,000 | 1,200 | 70.8 | 85,000 |
| Greene | * | | | |
| Guthrie | 1,500 | 900 | 73.3 | 66,000 |
| Harrison | 1,500 | 1,100 | 67.3 | 74,000 |
| Ida | 200 | 150 | 70.0 | 10,500 |
| Monona | 1,800 | 1,000 | 73.0 | 73,000 |
| Sac | 300 | 200 | 70.0 | 14,000 |
| Shelby | 600 | 350 | 74.3 | 26,000 |
| Woodbury | 700 | 500 | 70.0 | 35,000 |
| *WC District* | 9,400 | 5,800 | 71.2 | 413,000 |
| Boone | 100 | 50 | 90.0 | 4,500 |
| Dallas | 200 | 100 | 89.0 | 8,900 |
| Grundy | * | | | |
| Hamilton | * | | | |
| Hardin | 100 | 50 | 90.0 | 4,500 |
| Jasper | * | | | |
| Marshall | 200 | 100 | 89.0 | 8,900 |
| Polk | 500 | 250 | 96.0 | 24,000 |
| Poweshiek | * | | | |
| Story | * | | | |
| Tama | * | | | |
| Webster | * | | | |
| *C District* | 1,400 | 700 | 92.9 | 65,000 |
| Benton | 200 | 150 | 91.3 | 13,700 |
| Cedar | * | | | |
| Clinton | * | | | |
| Iowa | 400 | 250 | 96.0 | 24,000 |
| Jackson | * | | | |
| Johnson | * | | | |
| Jones | * | | | |
| Linn | 100 | 50 | 94.0 | 4,700 |
| Muscatine | 200 | 150 | 90.7 | 13,600 |
| Scott | * | | | |
| *EC District* | 1,000 | 600 | 93.3 | 56,000 |
| Adair | 300 | 250 | 100.0 | 25,000 |
| Adams | 300 | 250 | 100.0 | 25,000 |
| Cass | 900 | 800 | 98.8 | 79,000 |
| Fremont | 1,100 | 900 | 98.9 | 89,000 |
| Mills | 1,300 | 900 | 96.7 | 87,000 |
| Montgomery | 500 | 400 | 100.0 | 40,000 |
| Page | 1,000 | 700 | 100.0 | 70,000 |
| Pottawattamie | 700 | 600 | 101.7 | 61,000 |
| Taylor | 900 | 800 | 97.5 | 78,000 |
| *SW District* | 7,000 | 5,600 | 98.9 | 554,000 |
| Appanoose | 1,100 | 700 | 92.9 | 65,000 |
| Clarke | 500 | 400 | 92.5 | 37,000 |
| Decatur | 500 | 400 | 92.5 | 37,000 |
| Lucas | 300 | 200 | 95.0 | 19,000 |
| Madison | 400 | 200 | 95.0 | 19,000 |
| Marion | 300 | 200 | 95.0 | 19,000 |
| Monroe | 200 | 150 | 90.7 | 13,600 |
| Ringgold | 1,100 | 700 | 90.0 | 63,000 |
| Union | 200 | 150 | 89.3 | 13,400 |
| Warren | 1,200 | 800 | 88.8 | 71,000 |
| Wayne | 700 | 400 | 92.5 | 37,000 |
| *SC District* | 6,500 | 4,300 | 91.6 | 394,000 |
| Davis | 200 | 150 | 90.7 | 13,600 |
| Des Moines | * | | | |
| Henry | * | | | |
| Jefferson | * | | | |
| Keokuk | * | | | |
| Lee | * | | | |
| Louisa | * | | | |
| Mahaska | * | | | |
| Van Buren | 100 | 100 | 90.0 | 9,000 |
| Wapello | * | | | |
| Washington | 300 | 250 | 96.0 | 24,000 |
| *SE District* | 700 | 600 | 93.3 | 56,000 |
| State | 30,000 | 20,000 | 88.0 | 1,760,000 |

*Less than 100 acres not published.

## Iowa Sorghum: Acreage, Yield, And Production, By County, 1982[1]

| County and district | Planted for all purposes | Harvested for grain | Yield per acre | Production |
|---|---|---|---|---|
| | ---- Acres --- | | --- Bushels --- | |
| Buena Vista | 300 | 200 | 44.5 | 8,900 |
| Cherokee | 300 | 200 | 44.0 | 8,800 |
| Clay | * | | | |
| Dickinson | * | | | |
| Emmet | * | | | |
| Lyon | 500 | 200 | 33.0 | 6,600 |
| O'Brien | 300 | 200 | 55.0 | 11,000 |
| Osceola | * | | | |
| Palo Alto | 200 | 100 | 45.0 | 4,500 |
| Plymouth | 300 | 100 | 58.0 | 5,800 |
| Pocahontas | * | | | |
| Sioux | 400 | 200 | 43.5 | 8,700 |
| NW District | 2,500 | 1,300 | 45.4 | 59,000 |
| Butler | * | | | |
| Cerro Gordo | * | | | |
| Floyd | * | | | |
| Franklin | * | | | |
| Hancock | * | | | |
| Humboldt | * | | | |
| Kossuth | 300 | 200 | 60.0 | 12,000 |
| Mitchell | 800 | 300 | 52.0 | 15,600 |
| Winnebago | * | | | |
| Worth | * | | | |
| Wright | * | | | |
| NC District | 1,300 | 600 | 55.0 | 33,000 |
| Allamakee | * | | | |
| Black Hawk | * | | | |
| Bremer | * | | | |
| Buchanan | * | | | |
| Chickasaw | * | | | |
| Clayton | * | | | |
| Delaware | * | | | |
| Dubuque | * | | | |
| Fayette | * | | | |
| Howard | * | | | |
| Winneshiek | * | | | |
| NE District | 400 | 200 | 55.0 | 11,000 |
| Audubon | * | | | |
| Calhoun | * | | | |
| Carroll | 500 | 300 | 83.3 | 25,000 |
| Crawford | 1,700 | 900 | 66.7 | 60,000 |
| Greene | * | | | |
| Guthrie | 1,500 | 700 | 70.0 | 49,000 |
| Harrison | 1,500 | 500 | 70.0 | 35,000 |
| Ida | * | | | |
| Monona | 1,800 | 800 | 63.8 | 51,000 |
| Sac | 400 | 200 | 70.0 | 14,000 |
| Shelby | 600 | 300 | 70.0 | 21,000 |
| Woodbury | 800 | 400 | 62.5 | 25,000 |
| WC District | 9,000 | 4,200 | 68.3 | 287,000 |
| Boone | * | | | |
| Dallas | 300 | 150 | 44.0 | 6,600 |
| Grundy | * | | | |
| Hamilton | * | | | |
| Hardin | * | | | |
| Jasper | * | | | |
| Marshall | 300 | 150 | 43.3 | 6,500 |
| Polk | 400 | 200 | 42.0 | 8,400 |
| Poweshiek | * | | | |
| Story | * | | | |
| Tama | * | | | |
| Webster | * | | | |
| C District | 1,500 | 700 | 44.3 | 31,000 |
| Benton | * | | | |
| Cedar | * | | | |
| Clinton | * | | | |
| Iowa | 400 | 200 | 42.5 | 8,500 |
| Jackson | * | | | |
| Johnson | * | | | |
| Jones | * | | | |
| Linn | * | | | |
| Muscatine | 200 | 100 | 44.0 | 4,400 |
| Scott | * | | | |
| EC District | 1,000 | 500 | 44.0 | 22,000 |
| Adair | 400 | 200 | 80.0 | 16,000 |
| Adams | 400 | 200 | 80.0 | 16,000 |
| Cass | 700 | 400 | 70.0 | 28,000 |
| Fremont | 1,000 | 800 | 85.0 | 68,000 |
| Mills | 1,200 | 400 | 80.0 | 32,000 |
| Montgomery | 500 | 300 | 80.0 | 24,000 |
| Page | 1,100 | 900 | 76.7 | 69,000 |
| Pottawattamie | 700 | 300 | 80.0 | 24,000 |
| Taylor | 900 | 300 | 80.0 | 24,000 |
| SW District | 6,900 | 3,800 | 79.2 | 301,000 |
| Appanoose | 900 | 300 | 43.3 | 13,000 |
| Clarke | 1,000 | 400 | 30.0 | 12,000 |
| Decatur | 1,000 | 400 | 47.5 | 19,000 |
| Lucas | * | | | |
| Madison | * | | | |
| Marion | * | | | |
| Monroe | 500 | 400 | 35.0 | 14,000 |
| Ringgold | 1,800 | 1,000 | 37.0 | 37,000 |
| Union | 500 | 300 | 36.7 | 11,000 |
| Warren | 400 | 140 | 34.3 | 4,800 |
| Wayne | * | | | |
| SC District | 6,600 | 3,100 | 37.7 | 117,000 |
| Davis | 200 | 150 | 48.0 | 7,200 |
| Des Moines | * | | | |
| Henry | * | | | |
| Jefferson | * | | | |
| Keokuk | * | | | |
| Lee | * | | | |
| Louisa | * | | | |
| Mahaska | * | | | |
| Van Buren | * | | | |
| Wapello | * | | | |
| Washington | 400 | 300 | 36.7 | 11,000 |
| SE District | 800 | 600 | 40.0 | 24,000 |
| State | 30,000 | 15,000 | 59.0 | 885,000 |

*Less than 100 acres not published. [1]Revised December 1984.

## Iowa Sorghum: Acreage, Yield, And Production, By County, 1983

| County and district | Planted for all purposes | Harvested for grain | Yield per acre | Production |
|---|---|---|---|---|
| | ---- Acres --- | | --- Bushels --- | |
| Buena Vista | * | | | |
| Cherokee | * | | | |
| Clay | * | | | |
| Dickinson | * | | | |
| Emmet | * | | | |
| Lyon | * | | | |
| O'Brien | * | | | |
| Osceola | * | | | |
| Palo Alto | * | | | |
| Plymouth | * | | | |
| Pocahontas | * | | | |
| Sioux | * | | | |
| NW District | 3,300 | 300 | 63.3 | 19,000 |
| Butler | * | | | |
| Cerro Gordo | * | | | |
| Floyd | * | | | |
| Franklin | * | | | |
| Hancock | * | | | |
| Humboldt | * | | | |
| Kossuth | * | | | |
| Mitchell | 1,000 | 100 | 54.0 | 5,400 |
| Winnebago | * | | | |
| Worth | * | | | |
| Wright | * | | | |
| NC District | 1,700 | 250 | 60.0 | 15,000 |
| Allamakee | * | | | |
| Black Hawk | * | | | |
| Bremer | * | | | |
| Buchanan | * | | | |
| Chickasaw | * | | | |
| Clayton | * | | | |
| Delaware | * | | | |
| Dubuque | * | | | |
| Fayette | * | | | |
| Howard | * | | | |
| Winneshiek | * | | | |
| NE District | 500 | 100 | 70.0 | 7,000 |
| Audubon | * | | | |
| Calhoun | * | | | |
| Carroll | * | | | |
| Crawford | 2,300 | 200 | 65.0 | 13,000 |
| Greene | * | | | |
| Guthrie | 2,100 | 150 | 60.7 | 9,100 |
| Harrison | 2,100 | 100 | 61.0 | 6,100 |
| Ida | * | | | |
| Monona | 2,300 | 200 | 60.0 | 12,000 |
| Sac | * | | | |
| Shelby | * | | | |
| Woodbury | * | | | |
| WC District | 12,100 | 950 | 62.1 | 59,000 |
| Boone | * | | | |
| Dallas | * | | | |
| Grundy | * | | | |
| Hamilton | * | | | |
| Hardin | * | | | |
| Jasper | * | | | |
| Marshall | * | | | |
| Polk | * | | | |
| Poweshiek | * | | | |
| Story | * | | | |
| Tama | * | | | |
| Webster | * | | | |
| C District | 2,000 | 200 | 60.0 | 12,000 |
| Benton | * | | | |
| Cedar | * | | | |
| Clinton | * | | | |
| Iowa | * | | | |
| Jackson | * | | | |
| Johnson | * | | | |
| Jones | * | | | |
| Linn | * | | | |
| Muscatine | * | | | |
| Scott | * | | | |
| EC District | 1,300 | 100 | 60.0 | 6,000 |
| Adair | 400 | 100 | 61.0 | 6,100 |
| Adams | 400 | 200 | 65.0 | 13,000 |
| Cass | 1,300 | 200 | 65.0 | 13,000 |
| Fremont | 1,300 | 650 | 61.4 | 39,900 |
| Mills | 1,600 | 200 | 65.0 | 13,000 |
| Montgomery | 700 | 250 | 64.0 | 16,000 |
| Page | 1,300 | 250 | 64.0 | 16,000 |
| Pottawattamie | 1,000 | 250 | 64.0 | 16,000 |
| Taylor | 1,300 | 200 | 65.0 | 13,000 |
| SW District | 9,300 | 2,300 | 63.5 | 146,000 |
| Appanoose | * | | | |
| Clarke | * | | | |
| Decatur | * | | | |
| Lucas | * | | | |
| Madison | * | | | |
| Marion | * | | | |
| Monroe | * | | | |
| Ringgold | 1,300 | 200 | 43.0 | 8,600 |
| Union | * | | | |
| Warren | * | | | |
| Wayne | * | | | |
| SC District | 8,800 | 700 | 44.3 | 31,000 |
| Davis | * | | | |
| Des Moines | * | | | |
| Henry | * | | | |
| Jefferson | * | | | |
| Keokuk | * | | | |
| Lee | * | | | |
| Louisa | * | | | |
| Mahaska | * | | | |
| Van Buren | * | | | |
| Wapello | * | | | |
| Washington | * | | | |
| SE District | 1,000 | 100 | 50.0 | 5,000 |
| State | 40,000 | 5,000 | 60.0 | 300,000 |

*Less than 100 harvested acres not published.

## Iowa Sorghum: Acreage, Yield, And Production, By County, 1984[1]

| County and district | Planted for all purposes | Harvested for grain | Yield per acre | Production |
|---|---|---|---|---|
| | ---- Acres --- | | --- Bushels --- | |
| Buena Vista | * | | | |
| Cherokee | 200 | 100 | 65.0 | 6,500 |
| Clay | * | | | |
| Dickinson | * | | | |
| Emmet | * | | | |
| Lyon | 300 | 200 | 65.0 | 13,000 |
| O'Brien | 200 | 100 | 65.0 | 6,500 |
| Osceola | * | | | |
| Palo Alto | 200 | 100 | 65.0 | 6,500 |
| Plymouth | 200 | 100 | 63.0 | 6,300 |
| Pocahontas | * | | | |
| Sioux | * | | | |
| NW District | 1,700 | 900 | 64.4 | 58,000 |
| Butler | * | | | |
| Cerro Gordo | * | | | |
| Floyd | * | | | |
| Franklin | * | | | |
| Hancock | * | | | |
| Humboldt | * | | | |
| Kossuth | 200 | 150 | 46.0 | 6,900 |
| Mitchell | 400 | 300 | 46.7 | 14,000 |
| Winnebago | * | | | |
| Worth | * | | | |
| Wright | * | | | |
| NC District | 900 | 600 | 46.7 | 28,000 |
| Allamakee | * | | | |
| Black Hawk | * | | | |
| Bremer | * | | | |
| Buchanan | * | | | |
| Chickasaw | * | | | |
| Clayton | * | | | |
| Delaware | * | | | |
| Dubuque | * | | | |
| Fayette | * | | | |
| Howard | * | | | |
| Winneshiek | * | | | |
| NE District | 300 | 200 | 50.0 | 10,000 |
| Audubon | * | | | |
| Calhoun | * | | | |
| Carroll | 400 | 200 | 55.0 | 11,000 |
| Crawford | 1,000 | 600 | 53.3 | 32,000 |
| Greene | * | | | |
| Guthrie | 1,000 | 500 | 54.0 | 27,000 |
| Harrison | 1,000 | 600 | 51.7 | 31,000 |
| Ida | * | | | |
| Monona | 900 | 500 | 54.0 | 27,000 |
| Sac | 300 | 100 | 53.0 | 5,300 |
| Shelby | 400 | 200 | 55.0 | 11,000 |
| Woodbury | 400 | 300 | 53.3 | 16,000 |
| WC District | 5,800 | 3,200 | 53.4 | 171,000 |
| Boone | * | | | |
| Dallas | * | | | |
| Grundy | * | | | |
| Hamilton | * | | | |
| Hardin | * | | | |
| Jasper | * | | | |
| Marshall | * | | | |
| Polk | 250 | 150 | 60.7 | 9,100 |
| Poweshiek | * | | | |
| Story | * | | | |
| Tama | * | | | |
| Webster | * | | | |
| C District | 1,100 | 600 | 63.3 | 38,000 |
| Benton | * | | | |
| Cedar | * | | | |
| Clinton | * | | | |
| Iowa | * | | | |
| Jackson | * | | | |
| Johnson | * | | | |
| Jones | * | | | |
| Linn | * | | | |
| Muscatine | * | | | |
| Scott | * | | | |
| EC District | 700 | 300 | 50.0 | 15,000 |
| Adair | 200 | 150 | 56.7 | 8,500 |
| Adams | 200 | 150 | 56.7 | 8,500 |
| Cass | 700 | 600 | 60.0 | 36,000 |
| Fremont | 700 | 600 | 60.0 | 36,000 |
| Mills | 600 | 500 | 60.0 | 30,000 |
| Montgomery | 400 | 350 | 60.0 | 21,000 |
| Page | 700 | 600 | 58.3 | 35,000 |
| Pottawattamie | 500 | 450 | 60.0 | 27,000 |
| Taylor | 500 | 400 | 60.0 | 24,000 |
| SW District | 4,500 | 3,800 | 59.5 | 226,000 |
| Appanoose | 600 | 200 | 44.0 | 8,800 |
| Clarke | 400 | 200 | 45.0 | 9,000 |
| Decatur | 400 | 150 | 45.3 | 6,800 |
| Lucas | 300 | 100 | 45.0 | 4,500 |
| Madison | 400 | 150 | 45.3 | 6,800 |
| Marion | 300 | 100 | 45.0 | 4,500 |
| Monroe | 300 | 250 | 48.0 | 12,000 |
| Ringgold | 500 | 450 | 44.4 | 20,000 |
| Union | 200 | 150 | 45.3 | 6,800 |
| Warren | 600 | 200 | 45.0 | 9,000 |
| Wayne | 400 | 150 | 45.3 | 6,800 |
| SC District | 4,400 | 2,100 | 45.2 | 95,000 |
| Davis | * | | | |
| Des Moines | * | | | |
| Henry | * | | | |
| Jefferson | * | | | |
| Keokuk | * | | | |
| Lee | * | | | |
| Louisa | * | | | |
| Mahaska | * | | | |
| Van Buren | * | | | |
| Wapello | * | | | |
| Washington | * | | | |
| SE District | 600 | 300 | 63.3 | 19,000 |
| State | 20,000 | 12,000 | 55.0 | 660,000 |

*Less than 100 harvested acres not published. [1] Preliminary.

## Iowa Soybeans: Acreage, Yield, And Production, By County, 1979

| County and district | Planted for all purposes | Harvested for beans | Yield per acre | Production |
|---|---|---|---|---|
| | Acres | | Bu. | 000/bu. |
| Buena Vista | 132,400 | 132,300 | 36.9 | 4,880 |
| Cherokee | 94,900 | 94,800 | 39.8 | 3,770 |
| Clay | 127,000 | 126,900 | 37.4 | 4,750 |
| Dickinson | 80,800 | 80,700 | 35.7 | 2,880 |
| Emmet | 98,200 | 96,800 | 32.0 | 3,100 |
| Lyon | 99,400 | 98,900 | 38.8 | 3,840 |
| O'Brien | 131,100 | 131,000 | 39.9 | 5,230 |
| Osceola | 98,700 | 98,600 | 36.0 | 3,550 |
| Palo Alto | 146,000 | 145,300 | 32.1 | 4,660 |
| Plymouth | 111,800 | 111,700 | 42.2 | 4,710 |
| Pocahontas | 154,700 | 154,200 | 32.9 | 5,070 |
| Sioux | 100,000 | 99,800 | 42.9 | 4,280 |
| *NW District* | 1,375,000 | 1,371,000 | 37.0 | 50,720 |
| Butler | 110,200 | 110,000 | 35.0 | 3,850 |
| Cerro Gordo | 113,900 | 113,800 | 36.4 | 4,140 |
| Floyd | 105,700 | 104,500 | 33.2 | 3,470 |
| Franklin | 126,600 | 126,500 | 38.3 | 4,850 |
| Hancock | 127,200 | 125,500 | 34.8 | 4,370 |
| Humboldt | 112,700 | 111,200 | 36.2 | 4,020 |
| Kossuth | 249,600 | 248,400 | 34.0 | 8,440 |
| Mitchell | 94,700 | 94,600 | 31.8 | 3,010 |
| Winnebago | 105,400 | 104,700 | 31.1 | 3,260 |
| Worth | 92,200 | 92,100 | 36.9 | 3,400 |
| Wright | 159,800 | 159,700 | 38.2 | 6,100 |
| *NC District* | 1,398,000 | 1,391,000 | 35.2 | 48,910 |
| Allamakee | 3,300 | 3,300 | 36.4 | 120 |
| Black Hawk | 95,600 | 95,100 | 38.5 | 3,660 |
| Bremer | 74,000 | 73,800 | 35.1 | 2,590 |
| Buchanan | 94,300 | 94,200 | 38.1 | 3,590 |
| Chickasaw | 74,000 | 73,800 | 33.2 | 2,450 |
| Clayton | 7,000 | 7,000 | 34.3 | 240 |
| Delaware | 30,400 | 30,300 | 38.9 | 1,180 |
| Dubuque | 2,300 | 2,300 | 39.1 | 90 |
| Fayette | 86,400 | 86,200 | 35.4 | 3,050 |
| Howard | 75,200 | 74,500 | 32.1 | 2,390 |
| Winneshiek | 18,500 | 18,500 | 34.6 | 640 |
| *NE District* | 561,000 | 559,000 | 35.8 | 20,000 |
| Audubon | 54,000 | 53,900 | 37.5 | 2,020 |
| Calhoun | 151,100 | 150,600 | 39.5 | 5,950 |
| Carroll | 102,200 | 101,300 | 39.6 | 4,010 |
| Crawford | 82,400 | 82,200 | 36.6 | 3,010 |
| Greene | 136,800 | 136,500 | 41.0 | 5,600 |
| Guthrie | 66,500 | 66,300 | 35.6 | 2,360 |
| Harrison | 110,400 | 110,000 | 35.8 | 3,940 |
| Ida | 59,000 | 58,900 | 38.5 | 2,270 |
| Monona | 97,000 | 96,800 | 34.0 | 3,290 |
| Sac | 109,100 | 108,500 | 38.1 | 4,130 |
| Shelby | 77,300 | 77,000 | 39.9 | 3,070 |
| Woodbury | 82,200 | 82,000 | 36.1 | 2,960 |
| *WC District* | 1,128,000 | 1,124,000 | 37.9 | 42,610 |
| Boone | 119,200 | 119,000 | 40.3 | 4,800 |
| Dallas | 108,000 | 107,800 | 39.2 | 4,230 |
| Grundy | 107,100 | 106,800 | 41.5 | 4,430 |
| Hamilton | 144,200 | 143,600 | 40.7 | 5,840 |
| Hardin | 113,000 | 112,800 | 40.6 | 4,580 |
| Jasper | 85,400 | 85,200 | 39.7 | 3,380 |
| Marshall | 85,900 | 85,700 | 40.7 | 3,490 |
| Polk | 90,700 | 90,500 | 37.9 | 3,430 |
| Poweshiek | 69,600 | 69,500 | 39.1 | 2,720 |
| Story | 130,400 | 130,100 | 39.1 | 5,090 |
| Tama | 105,500 | 105,400 | 39.8 | 4,200 |
| Webster | 181,000 | 180,600 | 40.0 | 7,220 |
| *C District* | 1,340,000 | 1,337,000 | 39.9 | 53,410 |
| Benton | 115,500 | 115,400 | 41.5 | 4,790 |
| Cedar | 72,500 | 72,400 | 43.8 | 3,170 |
| Clinton | 70,500 | 70,300 | 44.5 | 3,130 |
| Iowa | 45,000 | 44,900 | 39.2 | 1,760 |
| Jackson | 9,300 | 9,300 | 38.7 | 360 |
| Johnson | 61,700 | 61,500 | 41.1 | 2,530 |
| Jones | 41,500 | 41,200 | 42.2 | 1,740 |
| Linn | 95,500 | 94,800 | 40.7 | 3,860 |
| Muscatine | 50,600 | 50,500 | 38.8 | 1,960 |
| Scott | 41,900 | 41,700 | 42.9 | 1,790 |
| *EC District* | 604,000 | 602,000 | 41.7 | 25,090 |
| Adair | 58,800 | 58,300 | 34.5 | 2,010 |
| Adams | 37,500 | 37,400 | 35.8 | 1,340 |
| Cass | 67,900 | 67,600 | 38.2 | 2,580 |
| Fremont | 110,300 | 108,500 | 37.8 | 4,100 |
| Mills | 76,700 | 76,500 | 37.6 | 2,880 |
| Montgomery | 70,000 | 69,800 | 37.5 | 2,620 |
| Page | 88,100 | 87,700 | 35.9 | 3,150 |
| Pottawattamie | 129,000 | 128,600 | 37.2 | 4,785 |
| Taylor | 58,700 | 58,600 | 33.4 | 1,960 |
| *SW District* | 697,000 | 693,000 | 36.7 | 25,425 |
| Appanoose | 40,600 | 40,100 | 33.7 | 1,350 |
| Clarke | 30,900 | 30,800 | 30.2 | 930 |
| Decatur | 37,900 | 37,800 | 31.5 | 1,190 |
| Lucas | 24,600 | 24,500 | 32.2 | 790 |
| Madison | 55,100 | 54,900 | 34.2 | 1,880 |
| Marion | 53,000 | 52,800 | 37.5 | 1,980 |
| Monroe | 26,300 | 26,100 | 34.1 | 890 |
| Ringgold | 50,100 | 49,900 | 30.7 | 1,530 |
| Union | 30,000 | 29,900 | 31.4 | 940 |
| Warren | 55,700 | 55,500 | 35.3 | 1,960 |
| Wayne | 50,800 | 50,700 | 32.7 | 1,660 |
| *SC District* | 455,000 | 453,000 | 33.3 | 15,100 |
| Davis | 50,700 | 50,400 | 35.5 | 1,790 |
| Des Moines | 55,700 | 55,400 | 41.3 | 2,290 |
| Henry | 57,000 | 56,900 | 42.2 | 2,400 |
| Jefferson | 56,700 | 56,600 | 38.0 | 2,150 |
| Keokuk | 63,400 | 63,300 | 39.3 | 2,490 |
| Lee | 62,200 | 62,100 | 39.9 | 2,480 |
| Louisa | 49,200 | 49,100 | 39.9 | 1,960 |
| Mahaska | 77,100 | 76,800 | 38.8 | 2,980 |
| Van Buren | 46,200 | 45,800 | 33.8 | 1,550 |
| Wapello | 52,900 | 52,800 | 38.6 | 2,040 |
| Washington | 70,900 | 70,800 | 42.1 | 2,980 |
| *SE District* | 642,000 | 640,000 | 39.2 | 25,110 |
| State | 8,200,000 | 8,170,000 | 37.5 | 306,375 |

## Iowa Soybeans: Acreage, Yield, And Production, By County, 1980

| County and district | Planted for all purposes | Harvested for beans | Yield per acre | Production |
|---|---|---|---|---|
| | ------- Acres ------ | | Bu. | 1000 bu. |
| Buena Vista | 133,100 | 133,000 | 40.7 | 5,410 |
| Cherokee | 96,400 | 96,400 | 42.2 | 4,070 |
| Clay | 128,300 | 128,200 | 37.4 | 4,790 |
| Dickinson | 83,600 | 83,500 | 40.0 | 3,340 |
| Emmet | 97,300 | 97,300 | 41.1 | 4,000 |
| Lyon | 101,800 | 101,700 | 38.2 | 3,890 |
| O'Brien | 136,600 | 136,500 | 39.6 | 5,400 |
| Osceola | 102,600 | 102,500 | 39.4 | 4,040 |
| Palo Alto | 146,100 | 146,000 | 38.4 | 5,600 |
| Plymouth | 118,700 | 118,600 | 36.5 | 4,330 |
| Pocahontas | 154,000 | 153,900 | 38.3 | 5,890 |
| Sioux | 104,500 | 104,400 | 40.5 | 4,230 |
| *NW District* | 1,403,000 | 1,402,000 | 39.2 | 54,990 |
| Butler | 114,400 | 114,300 | 40.1 | 4,580 |
| Cerro Gordo | 112,400 | 112,300 | 37.8 | 4,240 |
| Floyd | 105,300 | 105,200 | 34.5 | 3,630 |
| Franklin | 124,400 | 124,300 | 39.9 | 4,960 |
| Hancock | 124,600 | 124,500 | 39.3 | 4,890 |
| Humboldt | 110,400 | 110,300 | 38.9 | 4,290 |
| Kossuth | 247,100 | 247,000 | 41.0 | 10,130 |
| Mitchell | 93,600 | 93,600 | 29.0 | 2,710 |
| Winnebago | 106,400 | 106,300 | 33.2 | 3,530 |
| Worth | 91,700 | 91,600 | 31.3 | 2,870 |
| Wright | 164,700 | 164,600 | 38.2 | 6,280 |
| *NC District* | 1,395,000 | 1,394,000 | 37.4 | 52,110 |
| Allamakee | 3,400 | 3,400 | 38.2 | 130 |
| Black Hawk | 94,600 | 94,500 | 41.8 | 3,950 |
| Bremer | 75,400 | 75,300 | 36.3 | 2,730 |
| Buchanan | 93,300 | 93,200 | 39.8 | 3,710 |
| Chickasaw | 75,500 | 75,300 | 33.1 | 2,490 |
| Clayton | 7,100 | 7,100 | 36.6 | 260 |
| Delaware | 32,900 | 32,800 | 41.5 | 1,360 |
| Dubuque | 2,400 | 2,400 | 45.8 | 110 |
| Fayette | 88,000 | 87,900 | 40.7 | 3,580 |
| Howard | 73,200 | 73,000 | 34.1 | 2,490 |
| Winneshiek | 18,200 | 18,100 | 38.7 | 700 |
| *NE District* | 564,000 | 563,000 | 38.2 | 21,510 |
| Audubon | 54,000 | 53,900 | 35.4 | 1,910 |
| Calhoun | 149,000 | 148,900 | 43.3 | 6,440 |
| Carroll | 103,400 | 103,300 | 40.8 | 4,210 |
| Crawford | 82,200 | 82,000 | 33.7 | 2,760 |
| Greene | 135,500 | 135,400 | 41.9 | 5,680 |
| Guthrie | 65,800 | 65,700 | 36.4 | 2,390 |
| Harrison | 109,600 | 109,400 | 32.9 | 3,600 |
| Ida | 62,500 | 62,400 | 34.1 | 2,130 |
| Monona | 100,300 | 100,200 | 26.5 | 2,660 |
| Sac | 109,500 | 109,400 | 35.4 | 3,870 |
| Shelby | 79,600 | 77,900 | 36.5 | 2,840 |
| Woodbury | 87,600 | 87,500 | 30.9 | 2,700 |
| *WC District* | 1,139,000 | 1,136,000 | 36.3 | 41,190 |
| Boone | 120,400 | 120,100 | 43.1 | 5,180 |
| Dallas | 105,900 | 105,800 | 42.1 | 4,450 |
| Grundy | 105,000 | 104,900 | 43.6 | 4,570 |
| Hamilton | 147,000 | 146,700 | 40.1 | 5,880 |
| Hardin | 111,600 | 111,400 | 40.5 | 4,510 |
| Jasper | 88,200 | 88,100 | 42.6 | 3,750 |
| Marshall | 84,400 | 84,300 | 43.9 | 3,700 |
| Polk | 94,500 | 94,100 | 40.5 | 3,810 |
| Poweshiek | 70,100 | 70,000 | 41.0 | 2,870 |
| Story | 131,200 | 131,100 | 42.2 | 5,530 |
| Tama | 105,400 | 105,300 | 42.9 | 4,520 |
| Webster | 179,300 | 179,200 | 42.7 | 7,660 |
| *C District* | 1,343,000 | 1,341,000 | 42.1 | 56,430 |
| Benton | 114,500 | 114,400 | 41.3 | 4,730 |
| Cedar | 75,100 | 75,000 | 44.4 | 3,330 |
| Clinton | 69,100 | 68,900 | 45.1 | 3,110 |
| Iowa | 46,100 | 46,000 | 38.3 | 1,760 |
| Jackson | 9,900 | 9,900 | 43.4 | 430 |
| Johnson | 61,800 | 61,700 | 40.2 | 2,480 |
| Jones | 43,800 | 43,700 | 43.2 | 1,890 |
| Linn | 95,200 | 95,100 | 41.0 | 3,900 |
| Muscatine | 50,100 | 50,000 | 42.2 | 2,110 |
| Scott | 42,400 | 42,300 | 44.2 | 1,870 |
| *EC District* | 608,000 | 607,000 | 42.2 | 25,610 |
| Adair | 59,300 | 56,500 | 37.5 | 2,120 |
| Adams | 40,100 | 38,900 | 35.2 | 1,370 |
| Cass | 72,800 | 70,300 | 35.4 | 2,490 |
| Fremont | 114,100 | 113,300 | 37.0 | 4,190 |
| Mills | 80,200 | 79,400 | 37.4 | 2,970 |
| Montgomery | 69,700 | 67,400 | 35.6 | 2,400 |
| Page | 85,700 | 83,400 | 31.2 | 2,600 |
| Pottawattamie | 144,800 | 139,800 | 35.9 | 5,025 |
| Taylor | 57,300 | 57,000 | 30.0 | 1,710 |
| *SW District* | 724,000 | 706,000 | 35.2 | 24,875 |
| Appanoose | 41,100 | 41,000 | 27.6 | 1,130 |
| Clarke | 32,400 | 32,300 | 32.5 | 1,050 |
| Decatur | 40,000 | 39,900 | 31.1 | 1,240 |
| Lucas | 25,800 | 25,700 | 30.4 | 780 |
| Madison | 56,800 | 56,700 | 38.8 | 2,200 |
| Marion | 56,100 | 56,000 | 39.3 | 2,200 |
| Monroe | 26,300 | 26,300 | 33.8 | 890 |
| Ringgold | 52,500 | 52,400 | 33.6 | 1,760 |
| Union | 30,700 | 30,600 | 35.0 | 1,070 |
| Warren | 56,000 | 55,900 | 37.4 | 2,090 |
| Wayne | 54,300 | 54,200 | 31.5 | 1,710 |
| *SC District* | 472,000 | 471,000 | 34.2 | 16,120 |
| Davis | 51,000 | 50,800 | 31.3 | 1,590 |
| Des Moines | 56,800 | 56,600 | 39.4 | 2,230 |
| Henry | 57,900 | 57,700 | 39.3 | 2,270 |
| Jefferson | 57,300 | 57,100 | 37.8 | 2,160 |
| Keokuk | 64,200 | 64,100 | 42.7 | 2,740 |
| Lee | 63,700 | 63,500 | 37.5 | 2,380 |
| Louisa | 50,300 | 50,000 | 42.4 | 2,120 |
| Mahaska | 76,900 | 76,800 | 41.9 | 3,220 |
| Van Buren | 47,200 | 47,000 | 31.3 | 1,470 |
| Wapello | 54,500 | 54,300 | 39.4 | 2,140 |
| Washington | 72,200 | 72,100 | 44.9 | 3,240 |
| *SE District* | 652,000 | 650,000 | 39.3 | 25,560 |
| State | 8,300,000 | 8,270,000 | 38.5 | 318,395 |

## Iowa Soybeans: Acreage, Yield, And Production, By County, 1981

| County and district | Planted for all purposes | Harvested for beans | Yield per acre | Production |
|---|---|---|---|---|
| | Acres | | Bu. | 000/bu. |
| Buena Vista | 127,000 | 126,400 | 42.6 | 5,388 |
| Cherokee | 95,000 | 94,600 | 42.4 | 4,010 |
| Clay | 121,000 | 120,400 | 37.9 | 4,559 |
| Dickinson | 77,800 | 77,600 | 37.1 | 2,880 |
| Emmet | 91,700 | 91,400 | 38.8 | 3,549 |
| Lyon | 105,000 | 104,700 | 40.4 | 4,232 |
| O'Brien | 128,000 | 126,400 | 40.7 | 5,139 |
| Osceola | 98,200 | 97,900 | 35.4 | 3,462 |
| Palo Alto | 136,000 | 135,100 | 38.0 | 5,138 |
| Plymouth | 127,000 | 126,500 | 40.2 | 5,087 |
| Pocahontas | 148,300 | 147,400 | 40.4 | 5,960 |
| Sioux | 101,000 | 100,600 | 43.5 | 4,373 |
| NW District | 1,356,000 | 1,349,000 | 39.9 | 53,777 |
| Butler | 103,000 | 102,700 | 37.4 | 3,843 |
| Cerro Gordo | 113,000 | 109,900 | 34.2 | 3,759 |
| Floyd | 108,000 | 105,600 | 32.4 | 3,423 |
| Franklin | 120,000 | 115,800 | 35.7 | 4,137 |
| Hancock | 124,000 | 121,600 | 36.9 | 4,483 |
| Humboldt | 109,000 | 108,100 | 41.5 | 4,481 |
| Kossuth | 244,000 | 241,200 | 36.0 | 8,689 |
| Mitchell | 88,500 | 85,500 | 31.5 | 2,690 |
| Winnebago | 95,800 | 92,500 | 28.1 | 2,597 |
| Worth | 86,700 | 85,200 | 28.0 | 2,386 |
| Wright | 154,000 | 152,900 | 41.3 | 6,312 |
| NC District | 1,346,000 | 1,321,000 | 35.4 | 46,800 |
| Allamakee | 3,800 | 3,800 | 38.4 | 146 |
| Black Hawk | 88,800 | 88,500 | 41.7 | 3,692 |
| Bremer | 65,100 | 63,800 | 34.2 | 2,182 |
| Buchanan | 82,500 | 82,300 | 38.1 | 3,138 |
| Chickasaw | 76,300 | 76,300 | 31.1 | 2,376 |
| Clayton | 5,800 | 5,800 | 37.2 | 216 |
| Delaware | 28,000 | 28,000 | 40.4 | 1,131 |
| Dubuque | 2,800 | 2,800 | 43.6 | 122 |
| Fayette | 80,900 | 79,700 | 37.0 | 2,946 |
| Howard | 73,500 | 73,500 | 34.2 | 2,513 |
| Winneshiek | 17,500 | 17,500 | 36.5 | 639 |
| NE District | 525,000 | 522,000 | 36.6 | 19,101 |
| Audubon | 55,600 | 55,600 | 43.8 | 2,434 |
| Calhoun | 142,000 | 140,300 | 40.1 | 5,622 |
| Carroll | 103,000 | 103,000 | 44.2 | 4,550 |
| Crawford | 87,900 | 87,800 | 39.0 | 3,426 |
| Greene | 130,000 | 129,700 | 44.4 | 5,753 |
| Guthrie | 70,100 | 70,100 | 41.9 | 2,938 |
| Harrison | 113,400 | 113,200 | 39.2 | 4,434 |
| Ida | 61,600 | 61,600 | 41.3 | 2,543 |
| Monona | 99,800 | 99,800 | 37.3 | 3,719 |
| Sac | 109,500 | 109,500 | 41.7 | 4,564 |
| Shelby | 79,600 | 79,600 | 43.0 | 3,425 |
| Woodbury | 92,500 | 91,800 | 36.3 | 3,330 |
| WC District | 1,145,000 | 1,142,000 | 40.9 | 46,738 |
| Boone | 122,000 | 121,300 | 42.0 | 5,091 |
| Dallas | 112,000 | 111,600 | 45.3 | 5,056 |
| Grundy | 101,000 | 100,700 | 42.4 | 4,270 |
| Hamilton | 142,000 | 141,000 | 44.0 | 6,204 |
| Hardin | 109,000 | 108,600 | 40.2 | 4,369 |
| Jasper | 90,700 | 90,400 | 43.9 | 3,966 |
| Marshall | 87,100 | 86,800 | 44.1 | 3,832 |
| Polk | 89,600 | 89,300 | 43.3 | 3,864 |
| Poweshiek | 72,000 | 70,800 | 43.7 | 3,097 |
| Story | 133,800 | 133,000 | 44.2 | 5,879 |
| Tama | 105,000 | 104,700 | 43.4 | 4,539 |
| Webster | 173,800 | 172,800 | 44.9 | 7,766 |
| C District | 1,338,000 | 1,331,000 | 43.5 | 57,933 |
| Benton | 117,000 | 116,900 | 42.4 | 4,956 |
| Cedar | 70,500 | 70,500 | 46.9 | 3,306 |
| Clinton | 67,000 | 66,500 | 46.7 | 3,104 |
| Iowa | 43,200 | 43,200 | 41.9 | 1,809 |
| Jackson | 8,900 | 8,900 | 42.1 | 375 |
| Johnson | 55,300 | 55,300 | 44.0 | 2,432 |
| Jones | 42,700 | 42,700 | 44.6 | 1,903 |
| Linn | 96,200 | 95,800 | 43.5 | 4,165 |
| Muscatine | 50,800 | 50,800 | 43.0 | 2,185 |
| Scott | 38,400 | 38,400 | 45.9 | 1,764 |
| EC District | 590,000 | 589,000 | 44.1 | 25,999 |
| Adair | 61,400 | 61,400 | 43.0 | 2,639 |
| Adams | 44,100 | 44,100 | 40.1 | 1,769 |
| Cass | 71,600 | 71,600 | 42.0 | 3,009 |
| Fremont | 108,000 | 108,000 | 42.8 | 4,620 |
| Mills | 77,400 | 77,400 | 38.9 | 3,009 |
| Montgomery | 69,500 | 69,500 | 39.4 | 2,736 |
| Page | 85,500 | 85,500 | 40.0 | 3,418 |
| Pottawattamie | 143,000 | 143,000 | 41.7 | 5,961 |
| Taylor | 62,500 | 62,500 | 37.4 | 2,340 |
| SW District | 723,000 | 723,000 | 40.8 | 29,501 |
| Appanoose | 34,700 | 33,500 | 31.4 | 1,051 |
| Clarke | 28,700 | 28,300 | 35.2 | 996 |
| Decatur | 38,000 | 38,000 | 37.1 | 1,410 |
| Lucas | 22,300 | 22,300 | 35.6 | 793 |
| Madison | 57,200 | 57,200 | 41.5 | 2,372 |
| Marion | 54,200 | 54,200 | 42.6 | 2,309 |
| Monroe | 22,600 | 22,600 | 36.2 | 819 |
| Ringgold | 51,700 | 50,600 | 39.0 | 1,973 |
| Union | 28,600 | 28,600 | 41.0 | 1,172 |
| Warren | 53,600 | 53,300 | 41.0 | 2,186 |
| Wayne | 54,400 | 54,400 | 32.6 | 1,775 |
| SC District | 446,000 | 443,000 | 38.0 | 16,856 |
| Davis | 40,800 | 40,800 | 33.7 | 1,375 |
| Des Moines | 48,700 | 48,200 | 41.9 | 2,021 |
| Henry | 55,200 | 55,200 | 42.3 | 2,336 |
| Jefferson | 58,300 | 58,300 | 38.3 | 2,235 |
| Keokuk | 67,500 | 67,500 | 42.4 | 2,863 |
| Lee | 63,500 | 63,500 | 37.1 | 2,355 |
| Louisa | 51,800 | 51,800 | 42.4 | 2,197 |
| Mahaska | 79,200 | 78,900 | 41.2 | 3,247 |
| Van Buren | 45,400 | 45,400 | 32.8 | 1,488 |
| Wapello | 52,100 | 52,100 | 40.2 | 2,093 |
| Washington | 68,500 | 68,300 | 45.2 | 3,085 |
| SE District | 631,000 | 630,000 | 40.2 | 25,295 |
| State | 8,100,000 | 8,050,000 | 40.0 | 322,000 |

## Iowa Soybeans: Acreage, Yield, And Production, By County, 1982[1]

| County and district | Planted for all purposes | Harvested for beans | Yield per acre | Production |
|---|---|---|---|---|
| | ------- Acres ------ | | Bu. | 000/bu. |
| Buena Vista | 132,000 | 131,300 | 37.3 | 4,901 |
| Cherokee | 96,900 | 95,900 | 38.9 | 3,735 |
| Clay | 126,000 | 124,700 | 35.0 | 4,366 |
| Dickinson | 81,100 | 79,900 | 34.5 | 2,756 |
| Emmet | 96,000 | 95,700 | 36.9 | 3,527 |
| Lyon | 108,000 | 107,600 | 36.7 | 3,946 |
| O'Brien | 137,000 | 135,200 | 34.6 | 4,682 |
| Osceola | 99,000 | 98,500 | 36.6 | 3,609 |
| Palo Alto | 137,000 | 135,800 | 37.6 | 5,102 |
| Plymouth | 126,000 | 125,600 | 38.5 | 4,833 |
| Pocahontas | 153,000 | 151,800 | 38.4 | 5,823 |
| Sioux | 112,000 | 111,000 | 38.5 | 4,276 |
| NW District | 1,404,000 | 1,393,000 | 37.0 | 51,556 |
| Butler | 96,200 | 95,900 | 35.5 | 3,403 |
| Cerro Gordo | 115,000 | 114,700 | 35.9 | 4,120 |
| Floyd | 110,000 | 109,700 | 33.4 | 3,668 |
| Franklin | 125,000 | 124,300 | 37.6 | 4,671 |
| Hancock | 132,000 | 131,400 | 37.0 | 4,861 |
| Humboldt | 121,000 | 120,500 | 39.2 | 4,721 |
| Kossuth | 257,000 | 255,200 | 37.8 | 9,655 |
| Mitchell | 86,700 | 86,000 | 34.0 | 2,921 |
| Winnebago | 97,200 | 96,900 | 34.6 | 3,351 |
| Worth | 90,900 | 90,600 | 34.8 | 3,152 |
| Wright | 163,000 | 161,800 | 38.5 | 6,226 |
| NC District | 1,394,000 | 1,387,000 | 36.6 | 50,749 |
| Allamakee | 4,000 | 4,000 | 33.0 | 132 |
| Black Hawk | 95,100 | 94,800 | 37.8 | 3,588 |
| Bremer | 60,000 | 59,800 | 35.3 | 2,113 |
| Buchanan | 75,800 | 75,600 | 36.2 | 2,733 |
| Chickasaw | 71,300 | 70,900 | 31.1 | 2,207 |
| Clayton | 5,200 | 5,200 | 34.0 | 177 |
| Delaware | 24,800 | 24,800 | 37.6 | 932 |
| Dubuque | 2,800 | 2,800 | 37.5 | 105 |
| Fayette | 76,700 | 75,900 | 34.4 | 2,613 |
| Howard | 75,700 | 75,600 | 29.6 | 2,239 |
| Winneshiek | 18,600 | 18,600 | 31.6 | 588 |
| NE District | 510,000 | 508,000 | 34.3 | 17,427 |
| Audubon | 62,000 | 61,900 | 36.7 | 2,274 |
| Calhoun | 146,000 | 143,400 | 38.3 | 5,497 |
| Carroll | 108,000 | 107,800 | 37.5 | 4,047 |
| Crawford | 97,000 | 96,900 | 38.1 | 3,690 |
| Greene | 139,000 | 138,600 | 39.5 | 5,473 |
| Guthrie | 74,300 | 74,100 | 36.7 | 2,720 |
| Harrison | 122,000 | 121,500 | 36.2 | 4,402 |
| Ida | 64,600 | 64,500 | 38.7 | 2,497 |
| Monona | 105,000 | 104,100 | 36.4 | 3,790 |
| Sac | 120,000 | 119,600 | 37.4 | 4,475 |
| Shelby | 85,100 | 85,000 | 38.5 | 3,269 |
| Woodbury | 101,000 | 100,600 | 37.1 | 3,731 |
| WC District | 1,224,000 | 1,218,000 | 37.7 | 45,865 |
| Boone | 120,000 | 119,600 | 39.5 | 4,727 |
| Dallas | 118,000 | 117,500 | 39.7 | 4,665 |
| Grundy | 105,000 | 104,600 | 41.4 | 4,326 |
| Hamilton | 145,000 | 144,300 | 37.1 | 5,351 |
| Hardin | 115,000 | 114,500 | 38.1 | 4,361 |
| Jasper | 103,000 | 100,800 | 38.5 | 3,882 |
| Marshall | 90,300 | 90,000 | 39.1 | 3,520 |
| Polk | 90,100 | 88,400 | 38.3 | 3,388 |
| Poweshiek | 78,600 | 78,100 | 37.8 | 2,951 |
| Story | 137,000 | 135,900 | 38.6 | 5,248 |
| Tama | 111,000 | 110,500 | 37.4 | 4,138 |
| Webster | 179,000 | 177,800 | 39.4 | 7,012 |
| C District | 1,392,000 | 1,382,000 | 38.8 | 53,569 |
| Benton | 129,000 | 128,500 | 39.7 | 5,100 |
| Cedar | 71,700 | 71,700 | 42.8 | 3,072 |
| Clinton | 67,100 | 66,300 | 42.0 | 2,787 |
| Iowa | 47,000 | 46,800 | 36.3 | 1,697 |
| Jackson | 9,200 | 9,200 | 37.6 | 346 |
| Johnson | 55,400 | 54,200 | 37.9 | 2,053 |
| Jones | 41,000 | 41,000 | 41.0 | 1,682 |
| Linn | 99,700 | 99,300 | 38.6 | 3,830 |
| Muscatine | 53,300 | 52,900 | 38.1 | 2,018 |
| Scott | 38,600 | 38,100 | 43.0 | 1,638 |
| EC District | 612,000 | 608,000 | 39.8 | 24,223 |
| Adair | 62,100 | 61,900 | 32.7 | 2,026 |
| Adams | 47,600 | 47,500 | 29.3 | 1,390 |
| Cass | 81,600 | 81,200 | 33.8 | 2,747 |
| Fremont | 117,000 | 114,500 | 32.5 | 3,719 |
| Mills | 87,300 | 87,100 | 34.1 | 2,967 |
| Montgomery | 76,200 | 76,100 | 31.9 | 2,426 |
| Page | 94,200 | 93,600 | 30.3 | 2,835 |
| Pottawattamie | 161,000 | 159,500 | 37.2 | 5,938 |
| Taylor | 67,000 | 66,600 | 26.9 | 1,794 |
| SW District | 794,000 | 788,000 | 32.8 | 25,842 |
| Appanoose | 30,200 | 29,000 | 26.0 | 754 |
| Clarke | 33,900 | 33,400 | 27.8 | 930 |
| Decatur | 42,600 | 41,400 | 28.8 | 1,191 |
| Lucas | 26,200 | 25,200 | 27.3 | 688 |
| Madison | 60,000 | 58,900 | 32.1 | 1,889 |
| Marion | 56,200 | 55,100 | 34.1 | 1,877 |
| Monroe | 24,200 | 23,300 | 26.0 | 606 |
| Ringgold | 60,100 | 58,900 | 26.0 | 1,534 |
| Union | 34,400 | 33,800 | 27.9 | 943 |
| Warren | 63,100 | 60,600 | 30.5 | 1,846 |
| Wayne | 52,100 | 50,400 | 26.0 | 1,311 |
| SC District | 483,000 | 470,000 | 28.9 | 13,569 |
| Davis | 42,300 | 40,900 | 27.4 | 1,121 |
| Des Moines | 55,000 | 54,700 | 40.0 | 2,188 |
| Henry | 55,400 | 53,700 | 39.2 | 2,107 |
| Jefferson | 60,900 | 60,000 | 33.5 | 2,010 |
| Keokuk | 68,800 | 67,200 | 38.2 | 2,569 |
| Lee | 65,700 | 65,300 | 37.9 | 2,477 |
| Louisa | 56,300 | 56,000 | 39.0 | 2,183 |
| Mahaska | 80,100 | 77,400 | 38.4 | 2,972 |
| Van Buren | 47,800 | 47,300 | 31.8 | 1,506 |
| Wapello | 52,300 | 51,800 | 33.2 | 1,722 |
| Washington | 72,400 | 71,700 | 41.1 | 2,945 |
| SE District | 657,000 | 646,000 | 36.8 | 23,800 |
| State | 8,470,000 | 8,400,000 | 36.5 | 306,600 |

[1]Revised December 1984.

## Iowa Soybeans: Acreage, Yield, And Production, By County, 1983[1]

| County and district | Planted for all purposes | Harvested for beans | Yield per acre | Production |
|---|---|---|---|---|
| | ------- Acres ------ | | Bu. | 000/bu. |
| Buena Vista | 122,000 | 121,500 | 32.5 | 3,953 |
| Cherokee | 93,500 | 93,000 | 37.9 | 3,524 |
| Clay | 116,000 | 115,900 | 35.1 | 4,071 |
| Dickinson | 73,400 | 73,300 | 34.1 | 2,501 |
| Emmet | 92,000 | 91,900 | 37.4 | 3,439 |
| Lyon | 105,000 | 104,700 | 35.9 | 3,754 |
| O'Brien | 131,000 | 130,300 | 36.8 | 4,789 |
| Osceola | 94,100 | 94,000 | 35.4 | 3,332 |
| Palo Alto | 131,000 | 129,300 | 34.0 | 4,396 |
| Plymouth | 117,000 | 116,800 | 34.2 | 3,997 |
| Pocahontas | 146,000 | 145,600 | 32.8 | 4,772 |
| Sioux | 111,000 | 110,700 | 37.1 | 4,109 |
| NW District | 1,332,000 | 1,327,000 | 35.1 | 46,637 |
| Butler | 87,200 | 86,900 | 37.1 | 3,220 |
| Cerro Gordo | 109,000 | 108,800 | 37.0 | 4,021 |
| Floyd | 106,000 | 105,800 | 36.0 | 3,812 |
| Franklin | 121,000 | 120,700 | 38.4 | 4,635 |
| Hancock | 127,000 | 126,500 | 36.7 | 4,639 |
| Humboldt | 110,000 | 109,300 | 36.1 | 3,949 |
| Kossuth | 256,000 | 255,300 | 37.6 | 9,603 |
| Mitchell | 83,900 | 83,800 | 36.4 | 3,052 |
| Winnebago | 90,800 | 90,700 | 33.2 | 3,013 |
| Worth | 83,100 | 83,000 | 36.6 | 3,039 |
| Wright | 159,000 | 156,200 | 36.6 | 5,712 |
| NC District | 1,333,000 | 1,327,000 | 36.7 | 48,695 |
| Allamakee | 4,200 | 4,100 | 37.6 | 154 |
| Black Hawk | 86,100 | 85,600 | 39.7 | 3,395 |
| Bremer | 57,400 | 57,100 | 38.2 | 2,181 |
| Buchanan | 66,300 | 66,100 | 36.2 | 2,395 |
| Chickasaw | 68,000 | 67,800 | 34.7 | 2,351 |
| Clayton | 5,100 | 5,100 | 33.5 | 171 |
| Delaware | 24,000 | 24,000 | 32.0 | 768 |
| Dubuque | 2,700 | 2,700 | 33.7 | 91 |
| Fayette | 72,200 | 71,900 | 36.6 | 2,628 |
| Howard | 73,200 | 72,800 | 32.5 | 2,367 |
| Winneshiek | 17,800 | 17,800 | 35.1 | 625 |
| NE District | 477,000 | 475,000 | 36.1 | 17,126 |
| Audubon | 64,200 | 64,200 | 36.9 | 2,367 |
| Calhoun | 142,000 | 141,300 | 36.5 | 5,155 |
| Carroll | 102,000 | 101,900 | 36.1 | 3,675 |
| Crawford | 89,500 | 89,100 | 35.7 | 3,183 |
| Greene | 133,000 | 132,800 | 39.7 | 5,266 |
| Guthrie | 72,500 | 72,500 | 35.2 | 2,552 |
| Harrison | 109,000 | 108,200 | 32.3 | 3,498 |
| Ida | 66,000 | 65,900 | 35.5 | 2,339 |
| Monona | 103,000 | 101,600 | 26.2 | 2,657 |
| Sac | 109,000 | 108,700 | 34.5 | 3,746 |
| Shelby | 83,900 | 83,900 | 36.3 | 3,046 |
| Woodbury | 85,900 | 85,900 | 27.5 | 2,365 |
| WC District | 1,160,000 | 1,156,000 | 34.5 | 39,849 |
| Boone | 120,000 | 119,900 | 41.8 | 5,014 |
| Dallas | 108,000 | 108,000 | 36.0 | 3,886 |
| Grundy | 107,000 | 107,000 | 43.0 | 4,601 |
| Hamilton | 129,000 | 129,000 | 37.5 | 4,840 |
| Hardin | 107,000 | 107,000 | 40.7 | 4,357 |
| Jasper | 97,200 | 97,200 | 39.7 | 3,863 |
| Marshall | 90,000 | 89,800 | 43.0 | 3,861 |
| Polk | 76,600 | 75,300 | 37.3 | 2,809 |
| Poweshiek | 78,000 | 78,000 | 37.7 | 2,944 |
| Story | 123,000 | 122,800 | 39.8 | 4,891 |
| Tama | 98,200 | 97,500 | 41.3 | 4,030 |
| Webster | 172,000 | 171,500 | 38.2 | 6,547 |
| C District | 1,306,000 | 1,303,000 | 39.6 | 51,643 |
| Benton | 127,000 | 127,000 | 38.6 | 4,897 |
| Cedar | 70,100 | 70,100 | 40.4 | 2,835 |
| Clinton | 65,400 | 65,400 | 37.4 | 2,444 |
| Iowa | 43,800 | 41,700 | 34.3 | 1,429 |
| Jackson | 8,500 | 8,500 | 37.5 | 319 |
| Johnson | 52,800 | 51,200 | 33.5 | 1,714 |
| Jones | 40,800 | 40,800 | 35.7 | 1,456 |
| Linn | 91,100 | 88,800 | 32.1 | 2,853 |
| Muscatine | 53,000 | 53,000 | 35.5 | 1,879 |
| Scott | 39,500 | 39,500 | 41.9 | 1,655 |
| EC District | 592,000 | 586,000 | 36.7 | 21,481 |
| Adair | 65,200 | 65,200 | 35.1 | 2,290 |
| Adams | 44,500 | 44,500 | 26.9 | 1,196 |
| Cass | 77,700 | 77,700 | 35.2 | 2,738 |
| Fremont | 101,000 | 97,900 | 35.6 | 3,482 |
| Mills | 80,100 | 80,100 | 34.2 | 2,740 |
| Montgomery | 67,600 | 65,600 | 28.3 | 1,859 |
| Page | 86,000 | 85,900 | 31.7 | 2,722 |
| Pottawattamie | 147,000 | 146,200 | 35.4 | 5,177 |
| Taylor | 64,900 | 64,900 | 22.8 | 1,480 |
| SW District | 734,000 | 728,000 | 32.5 | 23,684 |
| Appanoose | 30,600 | 30,600 | 20.0 | 612 |
| Clarke | 33,800 | 33,700 | 21.2 | 713 |
| Decatur | 40,000 | 39,000 | 16.1 | 627 |
| Lucas | 25,200 | 24,600 | 25.3 | 622 |
| Madison | 52,500 | 51,800 | 31.4 | 1,627 |
| Marion | 54,100 | 53,900 | 32.9 | 1,772 |
| Monroe | 21,900 | 21,900 | 23.7 | 520 |
| Ringgold | 55,600 | 55,400 | 21.5 | 1,193 |
| Union | 31,700 | 31,700 | 27.7 | 879 |
| Warren | 53,700 | 53,500 | 31.6 | 1,690 |
| Wayne | 51,900 | 51,900 | 18.0 | 936 |
| SC District | 451,000 | 448,000 | 25.0 | 11,191 |
| Davis | 44,400 | 44,400 | 17.9 | 796 |
| Des Moines | 48,600 | 48,600 | 35.9 | 1,743 |
| Henry | 55,300 | 55,300 | 31.7 | 1,754 |
| Jefferson | 57,000 | 57,000 | 26.1 | 1,490 |
| Keokuk | 61,900 | 61,200 | 29.6 | 1,814 |
| Lee | 58,100 | 57,600 | 28.2 | 1,626 |
| Louisa | 51,200 | 51,200 | 31.6 | 1,619 |
| Mahaska | 76,800 | 74,400 | 34.6 | 2,572 |
| Van Buren | 50,100 | 49,700 | 24.8 | 1,231 |
| Wapello | 48,500 | 47,500 | 26.5 | 1,260 |
| Washington | 63,100 | 63,100 | 37.9 | 2,389 |
| SE District | 615,000 | 610,000 | 30.0 | 18,294 |
| State | 8,000,000 | 7,960,000 | 35.0 | 278,600 |

[1]Revised December 1984.

## Iowa Soybeans: Acreage, Yield, And Production, By County, 1984[1]

| County and district | Planted for all purposes | Harvested for beans | Yield per acre | Production |
|---|---|---|---|---|
| | ------- Acres ------ | | Bu. | 000/bu. |
| Buena Vista | 129,000 | 127,200 | 31.5 | 4,005 |
| Cherokee | 96,400 | 95,700 | 35.9 | 3,435 |
| Clay | 129,000 | 128,000 | 32.2 | 4,127 |
| Dickinson | 73,900 | 73,300 | 31.7 | 2,324 |
| Emmet | 94,700 | 93,100 | 30.0 | 2,793 |
| Lyon | 120,000 | 118,800 | 35.0 | 4,163 |
| O'Brien | 140,000 | 138,300 | 36.1 | 4,986 |
| Osceola | 102,000 | 101,200 | 35.9 | 3,630 |
| Palo Alto | 143,000 | 138,500 | 30.1 | 4,174 |
| Plymouth | 134,000 | 131,500 | 35.8 | 4,706 |
| Pocahontas | 157,000 | 154,000 | 31.5 | 4,853 |
| Sioux | 127,000 | 125,400 | 38.2 | 4,787 |
| NW District | 1,446,000 | 1,425,000 | 33.7 | 47,983 |
| Butler | 88,000 | 87,600 | 31.3 | 2,743 |
| Cerro Gordo | 119,000 | 118,400 | 30.2 | 3,580 |
| Floyd | 111,000 | 110,700 | 31.9 | 3,527 |
| Franklin | 130,000 | 129,100 | 34.2 | 4,414 |
| Hancock | 138,000 | 135,700 | 31.7 | 4,303 |
| Humboldt | 113,000 | 112,200 | 34.4 | 3,859 |
| Kossuth | 268,000 | 264,700 | 32.8 | 8,669 |
| Mitchell | 89,000 | 88,700 | 30.9 | 2,741 |
| Winnebago | 95,100 | 94,400 | 31.4 | 2,562 |
| Worth | 84,900 | 84,700 | 32.3 | 2,734 |
| Wright | 161,000 | 159,800 | 34.0 | 5,429 |
| NC District | 1,397,000 | 1,386,000 | 32.4 | 44,961 |
| Allamakee | 4,200 | 4,200 | 30.2 | 127 |
| Black Hawk | 90,000 | 89,500 | 31.1 | 2,787 |
| Bremer | 56,300 | 56,200 | 31.0 | 1,744 |
| Buchanan | 66,500 | 66,500 | 31.0 | 2,060 |
| Chickasaw | 66,700 | 66,500 | 28.5 | 1,895 |
| Clayton | 5,200 | 5,200 | 35.2 | 183 |
| Delaware | 24,700 | 24,700 | 30.0 | 741 |
| Dubuque | 3,100 | 3,100 | 40.0 | 124 |
| Fayette | 77,300 | 77,300 | 33.0 | 2,551 |
| Howard | 76,500 | 75,400 | 29.2 | 2,198 |
| Winneshiek | 17,500 | 17,400 | 29.9 | 520 |
| NE District | 488,000 | 486,000 | 30.7 | 14,930 |
| Audubon | 73,800 | 73,100 | 30.7 | 2,242 |
| Calhoun | 150,000 | 148,500 | 31.1 | 4,625 |
| Carroll | 104,000 | 103,200 | 33.4 | 3,447 |
| Crawford | 89,400 | 88,600 | 32.5 | 2,877 |
| Greene | 145,000 | 143,500 | 34.7 | 4,985 |
| Guthrie | 76,100 | 76,100 | 29.1 | 2,212 |
| Harrison | 118,000 | 112,100 | 25.4 | 2,843 |
| Ida | 75,600 | 74,800 | 34.0 | 2,543 |
| Monona | 115,000 | 109,300 | 25.0 | 2,733 |
| Sac | 125,000 | 123,800 | 31.4 | 3,888 |
| Shelby | 96,400 | 95,900 | 31.3 | 3,001 |
| Woodbury | 98,700 | 96,100 | 26.2 | 2,516 |
| WC District | 1,267,000 | 1,245,000 | 30.5 | 37,912 |
| Boone | 122,000 | 121,700 | 35.0 | 4,256 |
| Dallas | 110,000 | 109,400 | 32.1 | 3,513 |
| Grundy | 120,000 | 119,700 | 34.2 | 4,091 |
| Hamilton | 132,000 | 131,200 | 34.1 | 4,480 |
| Hardin | 123,000 | 122,200 | 36.6 | 4,477 |
| Jasper | 107,000 | 105,700 | 33.2 | 3,511 |
| Marshall | 92,000 | 91,300 | 35.4 | 3,233 |
| Polk | 85,100 | 84,300 | 31.0 | 2,617 |
| Poweshiek | 79,900 | 79,300 | 34.0 | 2,697 |
| Story | 132,000 | 131,200 | 32.8 | 4,309 |
| Tama | 109,000 | 108,600 | 33.4 | 3,628 |
| Webster | 183,000 | 181,400 | 34.2 | 6,202 |
| C District | 1,395,000 | 1,386,000 | 33.9 | 47,014 |
| Benton | 126,000 | 125,600 | 34.2 | 4,292 |
| Cedar | 73,100 | 73,000 | 40.6 | 2,967 |
| Clinton | 72,400 | 72,400 | 36.7 | 2,655 |
| Iowa | 50,300 | 50,300 | 34.3 | 1,727 |
| Jackson | 8,600 | 8,600 | 32.6 | 280 |
| Johnson | 57,800 | 57,600 | 32.5 | 1,873 |
| Jones | 43,900 | 43,900 | 35.4 | 1,556 |
| Linn | 88,700 | 88,400 | 32.5 | 2,871 |
| Muscatine | 54,200 | 53,200 | 35.3 | 1,876 |
| Scott | 42,000 | 42,000 | 42.3 | 1,775 |
| EC District | 617,000 | 615,000 | 35.6 | 21,872 |
| Adair | 63,100 | 62,900 | 25.4 | 1,597 |
| Adams | 49,300 | 48,600 | 19.6 | 954 |
| Cass | 75,000 | 74,500 | 26.7 | 1,987 |
| Fremont | 102,000 | 96,900 | 23.6 | 2,291 |
| Mills | 91,300 | 90,600 | 23.7 | 2,150 |
| Montgomery | 70,700 | 70,300 | 21.9 | 1,541 |
| Page | 92,000 | 90,600 | 20.5 | 1,859 |
| Pottawattamie | 162,000 | 155,200 | 30.5 | 4,727 |
| Taylor | 68,600 | 67,400 | 20.5 | 1,384 |
| SW District | 774,000 | 757,000 | 24.4 | 18,490 |
| Appanoose | 31,100 | 31,100 | 23.5 | 730 |
| Clarke | 34,400 | 34,400 | 21.8 | 750 |
| Decatur | 43,000 | 42,700 | 20.2 | 863 |
| Lucas | 27,900 | 27,700 | 19.8 | 549 |
| Madison | 60,300 | 59,500 | 23.2 | 1,378 |
| Marion | 58,200 | 55,600 | 27.3 | 1,520 |
| Monroe | 22,900 | 22,700 | 23.9 | 543 |
| Ringgold | 57,800 | 57,300 | 22.3 | 1,277 |
| Union | 36,400 | 36,100 | 20.0 | 722 |
| Warren | 54,400 | 52,700 | 27.3 | 1,437 |
| Wayne | 52,600 | 52,200 | 20.0 | 1,046 |
| SC District | 479,000 | 472,000 | 22.9 | 10,815 |
| Davis | 43,200 | 42,900 | 26.1 | 1,121 |
| Des Moines | 47,300 | 46,800 | 35.8 | 1,676 |
| Henry | 60,100 | 59,600 | 35.4 | 2,108 |
| Jefferson | 64,800 | 64,700 | 32.6 | 2,110 |
| Keokuk | 63,400 | 62,700 | 32.5 | 2,040 |
| Lee | 57,000 | 56,800 | 33.2 | 1,886 |
| Louisa | 55,500 | 54,900 | 37.6 | 2,065 |
| Mahaska | 75,400 | 72,000 | 30.6 | 2,200 |
| Van Buren | 50,700 | 50,400 | 30.8 | 1,552 |
| Wapello | 49,300 | 47,300 | 26.4 | 1,250 |
| Washington | 70,300 | 69,900 | 37.4 | 2,615 |
| SE District | 637,000 | 628,000 | 32.8 | 20,623 |
| State | 8,500,000 | 8,400,000 | 31.5 | 264,600 |

[1]Preliminary.

## Iowa All Wheat: Acreage, Yield, And Production, By County, 1979

| County and district | Planted for all purposes | Harvested | Yield per acre | Production |
|---|---|---|---|---|
| | ---- Acres ---- | | --- Bushels --- | |
| Buena Vista | 100 | 50 | 42.0 | 2,100 |
| Cherokee | 300 | 250 | 40.8 | 10,200 |
| Clay | * | * | * | * |
| Dickinson | * | * | * | * |
| Emmet | 100 | 100 | 31.0 | 3,100 |
| Lyon | 200 | 200 | 37.0 | 7,400 |
| O'Brien | * | * | * | * |
| Osceola | 100 | 100 | 40.0 | 4,000 |
| Palo Alto | 100 | 100 | 32.0 | 3,200 |
| Plymouth | 200 | 200 | 32.5 | 6,500 |
| Pocahontas | 200 | 200 | 38.0 | 7,600 |
| Sioux | 100 | 100 | 29.0 | 2,900 |
| *NW District* | 1,400 | 1,300 | 36.2 | 47,000 |
| Butler | 100 | 100 | 43.0 | 4,300 |
| Cerro Gordo | 300 | 300 | 30.0 | 9,000 |
| Floyd | 100 | 100 | 31.0 | 3,100 |
| Franklin | 100 | 50 | 44.0 | 2,200 |
| Hancock | 200 | 150 | 38.0 | 5,700 |
| Humboldt | 100 | 50 | 36.0 | 1,800 |
| Kossuth | 100 | 100 | 29.0 | 2,900 |
| Mitchell | 300 | 300 | 19.0 | 5,700 |
| Winnebago | 100 | 100 | 20.0 | 2,000 |
| Worth | * | * | * | * |
| Wright | * | * | * | * |
| *NC District* | 1,500 | 1,300 | 29.2 | 38,000 |
| Allamakee | 100 | 100 | 40.0 | 4,000 |
| Black Hawk | 200 | 200 | 39.0 | 7,800 |
| Bremer | 300 | 250 | 37.2 | 9,300 |
| Buchanan | 100 | 100 | 32.0 | 3,200 |
| Chickasaw | 100 | 100 | 43.0 | 4,300 |
| Clayton | 300 | 250 | 36.0 | 9,000 |
| Delaware | 100 | 50 | 36.0 | 1,800 |
| Dubuque | 100 | 100 | 42.0 | 4,200 |
| Fayette | 300 | 250 | 36.0 | 9,000 |
| Howard | 200 | 200 | 34.5 | 6,900 |
| Winneshiek | 100 | 100 | 35.0 | 3,500 |
| *NE District* | 1,900 | 1,700 | 37.1 | 63,000 |
| Audubon | 200 | 200 | 34.5 | 6,900 |
| Calhoun | 100 | 50 | 34.0 | 1,700 |
| Carroll | 100 | 100 | 39.0 | 3,900 |
| Crawford | 1,000 | 700 | 44.7 | 31,300 |
| Greene | 100 | 100 | 31.0 | 3,100 |
| Guthrie | 800 | 600 | 38.7 | 23,200 |
| Harrison | 3,800 | 3,000 | 34.2 | 102,600 |
| Ida | 100 | 100 | 39.0 | 3,900 |
| Monona | 1,800 | 1,350 | 35.9 | 48,400 |
| Sac | 100 | 100 | 40.0 | 4,000 |
| Shelby | 100 | 100 | 42.0 | 4,200 |
| Woodbury | 400 | 300 | 36.0 | 10,800 |
| *WC District* | 8,600 | 6,700 | 36.4 | 244,000 |
| Boone | 100 | 50 | 32.0 | 1,600 |
| Dallas | 200 | 150 | 42.0 | 6,300 |
| Grundy | * | * | * | * |
| Hamilton | 100 | 100 | 30.0 | 3,000 |
| Hardin | * | * | * | * |
| Jasper | 100 | 100 | 34.0 | 3,400 |
| Marshall | 100 | 100 | 42.0 | 4,200 |
| Polk | 400 | 350 | 35.7 | 12,500 |
| Poweshiek | * | * | * | * |
| Story | 100 | 100 | 41.0 | 4,100 |
| Tama | 200 | 150 | 41.3 | 6,200 |
| Webster | 100 | 100 | 37.0 | 3,700 |
| *C District* | 1,400 | 1,200 | 37.5 | 45,000 |
| Benton | 200 | 200 | 31.0 | 6,200 |
| Cedar | 300 | 250 | 42.8 | 10,700 |
| Clinton | 100 | 100 | 46.0 | 4,600 |
| Iowa | 100 | 100 | 50.0 | 5,000 |
| Jackson | 200 | 200 | 52.0 | 10,400 |
| Johnson | 300 | 300 | 35.3 | 10,600 |
| Jones | 100 | 100 | 41.0 | 4,100 |
| Linn | 200 | 150 | 43.3 | 6,500 |
| Muscatine | 600 | 550 | 47.8 | 26,300 |
| Scott | 200 | 150 | 44.0 | 6,600 |
| *EC District* | 2,300 | 2,100 | 43.3 | 91,000 |
| Adair | 200 | 150 | 38.0 | 5,700 |
| Adams | 1,100 | 900 | 41.8 | 37,600 |
| Cass | 900 | 800 | 40.5 | 32,400 |
| Fremont | 4,900 | 3,900 | 30.5 | 118,900 |
| Mills | 5,100 | 3,600 | 39.6 | 142,500 |
| Montgomery | 1,600 | 1,300 | 40.0 | 52,000 |
| Page | 3,900 | 3,550 | 38.5 | 136,500 |
| Pottawattamie | 4,500 | 3,100 | 35.7 | 110,800 |
| Taylor | 2,200 | 1,900 | 33.5 | 63,600 |
| *SW District* | 24,400 | 19,200 | 36.5 | 700,000 |
| Appanoose | 1,100 | 1,000 | 32.7 | 32,700 |
| Clarke | 600 | 550 | 28.5 | 15,700 |
| Decatur | 600 | 500 | 34.4 | 17,200 |
| Lucas | 400 | 300 | 30.7 | 9,200 |
| Madison | 600 | 550 | 31.6 | 17,400 |
| Marion | 1,000 | 900 | 33.6 | 30,200 |
| Monroe | 200 | 200 | 38.5 | 7,700 |
| Ringgold | 1,700 | 1,550 | 35.4 | 54,900 |
| Union | 1,000 | 850 | 33.8 | 28,700 |
| Warren | 1,200 | 1,100 | 32.4 | 35,600 |
| Wayne | 700 | 600 | 39.5 | 23,700 |
| *SC District* | 9,100 | 8,100 | 33.7 | 273,000 |
| Davis | 1,700 | 1,600 | 37.7 | 60,300 |
| Des Moines | 2,800 | 2,650 | 45.5 | 120,500 |
| Henry | 1,200 | 1,100 | 41.1 | 45,200 |
| Jefferson | 1,400 | 1,350 | 36.8 | 49,700 |
| Keokuk | 400 | 400 | 44.8 | 17,900 |
| Lee | 6,200 | 6,000 | 38.5 | 230,700 |
| Louisa | 1,100 | 1,000 | 39.1 | 39,100 |
| Mahaska | 100 | 100 | 29.0 | 2,900 |
| Van Buren | 2,900 | 2,750 | 34.5 | 94,900 |
| Wapello | 900 | 800 | 36.6 | 29,300 |
| Washington | 700 | 650 | 43.8 | 28,500 |
| *SE District* | 19,400 | 18,400 | 39.1 | 719,000 |
| State | 70,000 | 60,000 | 37.0 | 2,220,000 |

*Less than 100 acres not published.

## Iowa All Wheat: Acreage, Yield, And Production, By County, 1980

| County and district | Planted for all purposes | Harvested | Yield per acre | Production |
|---|---|---|---|---|
| | ---- Acres ---- | | --- Bushels --- | |
| Buena Vista | * | * | * | * |
| Cherokee | 200 | 200 | 31.0 | 6,200 |
| Clay | 200 | 200 | 28.0 | 5,600 |
| Dickinson | 100 | 100 | 30.0 | 3,000 |
| Emmet | 100 | 100 | 29.0 | 2,900 |
| Lyon | 500 | 500 | 30.0 | 15,000 |
| O'Brien | * | * | * | * |
| Osceola | 1,100 | 1,000 | 32.4 | 32,400 |
| Palo Alto | 100 | 100 | 32.0 | 3,200 |
| Plymouth | 600 | 500 | 32.6 | 16,300 |
| Pocahontas | 200 | 200 | 30.0 | 6,000 |
| Sioux | 400 | 400 | 33.5 | 13,400 |
| *NW District* | 3,600 | 3,400 | 31.5 | 107,000 |
| Butler | 100 | 100 | 41.0 | 4,100 |
| Cerro Gordo | 500 | 450 | 36.0 | 16,200 |
| Floyd | 300 | 300 | 42.0 | 12,600 |
| Franklin | 100 | 100 | 39.0 | 3,900 |
| Hancock | 200 | 200 | 39.0 | 7,800 |
| Humboldt | 100 | 100 | 35.0 | 3,500 |
| Kossuth | 100 | 100 | 42.0 | 4,200 |
| Mitchell | 1,300 | 1,200 | 36.9 | 44,300 |
| Winnebago | 400 | 350 | 40.6 | 14,200 |
| Worth | * | * | * | * |
| Wright | * | * | * | * |
| *NC District* | 3,200 | 3,000 | 38.3 | 115,000 |
| Allamakee | * | * | * | * |
| Black Hawk | 200 | 200 | 37.0 | 7,400 |
| Bremer | 500 | 450 | 37.8 | 17,000 |
| Buchanan | 100 | 100 | 42.0 | 4,200 |
| Chickasaw | 300 | 250 | 42.0 | 10,500 |
| Clayton | 200 | 200 | 39.0 | 7,800 |
| Delaware | 100 | 100 | 45.0 | 4,500 |
| Dubuque | * | * | * | * |
| Fayette | 300 | 300 | 33.7 | 10,100 |
| Howard | 1,000 | 900 | 36.8 | 33,100 |
| Winneshiek | 100 | 100 | 34.0 | 3,400 |
| *NE District* | 2,900 | 2,700 | 37.8 | 102,000 |
| Audubon | 200 | 200 | 36.0 | 7,200 |
| Calhoun | 100 | 100 | 35.0 | 3,500 |
| Carroll | 100 | 100 | 37.0 | 3,700 |
| Crawford | 1,100 | 1,000 | 36.3 | 36,300 |
| Greene | 100 | 100 | 39.0 | 3,900 |
| Guthrie | 800 | 700 | 31.4 | 22,000 |
| Harrison | 4,600 | 4,000 | 39.3 | 157,200 |
| Ida | 300 | 300 | 31.3 | 9,400 |
| Monona | 3,100 | 2,700 | 36.3 | 98,100 |
| Sac | 200 | 200 | 34.5 | 6,900 |
| Shelby | 300 | 300 | 39.0 | 11,700 |
| Woodbury | 800 | 700 | 37.3 | 26,100 |
| *WC District* | 11,700 | 10,400 | 37.1 | 386,000 |
| Boone | 100 | 100 | 34.0 | 3,400 |
| Dallas | 200 | 150 | 34.0 | 5,100 |
| Grundy | * | * | * | * |
| Hamilton | 100 | 100 | 35.0 | 3,500 |
| Hardin | * | * | * | * |
| Jasper | 300 | 250 | 41.2 | 10,300 |
| Marshall | 100 | 100 | 38.0 | 3,800 |
| Polk | 700 | 600 | 33.5 | 20,100 |
| Poweshiek | * | * | * | * |
| Story | 100 | 100 | 35.0 | 3,500 |
| Tama | 200 | 200 | 34.5 | 6,900 |
| Webster | 100 | 100 | 34.0 | 3,400 |
| *C District* | 1,900 | 1,700 | 35.3 | 60,000 |
| Benton | 200 | 200 | 38.0 | 7,600 |
| Cedar | 200 | 200 | 35.5 | 7,100 |
| Clinton | 100 | 100 | 42.0 | 4,200 |
| Iowa | 100 | 100 | 42.0 | 4,200 |
| Jackson | 700 | 550 | 38.7 | 21,300 |
| Johnson | 300 | 250 | 43.2 | 10,800 |
| Jones | 200 | 200 | 38.0 | 7,600 |
| Linn | 400 | 350 | 38.6 | 13,500 |
| Muscatine | 700 | 550 | 38.9 | 21,400 |
| Scott | 200 | 200 | 36.5 | 7,300 |
| *EC District* | 3,100 | 2,700 | 38.8 | 105,000 |
| Adair | 300 | 300 | 33.0 | 9,900 |
| Adams | 1,700 | 1,500 | 38.9 | 58,300 |
| Cass | 1,400 | 1,200 | 37.9 | 45,500 |
| Fremont | 5,400 | 4,900 | 38.9 | 190,600 |
| Mills | 5,500 | 5,000 | 37.9 | 189,500 |
| Montgomery | 2,100 | 1,900 | 41.9 | 79,600 |
| Page | 5,000 | 4,500 | 38.9 | 175,000 |
| Pottawattamie | 5,300 | 4,800 | 36.9 | 177,100 |
| Taylor | 3,100 | 2,700 | 33.9 | 91,500 |
| *SW District* | 29,800 | 26,800 | 37.9 | 1,017,000 |
| Appanoose | 1,900 | 1,800 | 35.9 | 64,600 |
| Clarke | 700 | 650 | 37.8 | 24,600 |
| Decatur | 1,100 | 1,000 | 37.3 | 37,300 |
| Lucas | 500 | 500 | 35.8 | 17,900 |
| Madison | 900 | 850 | 37.3 | 31,700 |
| Marion | 1,200 | 1,150 | 36.9 | 42,400 |
| Monroe | 600 | 550 | 35.1 | 19,300 |
| Ringgold | 3,100 | 2,900 | 34.0 | 98,600 |
| Union | 1,200 | 1,150 | 32.6 | 37,500 |
| Warren | 1,600 | 1,500 | 31.2 | 46,800 |
| Wayne | 1,000 | 950 | 34.0 | 32,300 |
| *SC District* | 13,800 | 13,000 | 34.8 | 453,000 |
| Davis | 3,000 | 2,800 | 35.3 | 98,800 |
| Des Moines | 3,800 | 3,600 | 42.0 | 151,300 |
| Henry | 1,800 | 1,700 | 39.9 | 67,800 |
| Jefferson | 2,300 | 2,200 | 39.9 | 87,800 |
| Keokuk | 1,400 | 1,300 | 41.5 | 54,000 |
| Lee | 8,400 | 8,000 | 43.8 | 350,700 |
| Louisa | 1,400 | 1,300 | 39.1 | 50,800 |
| Mahaska | 100 | 100 | 36.0 | 3,600 |
| Van Buren | 5,300 | 5,000 | 37.0 | 185,100 |
| Wapello | 1,300 | 1,200 | 39.9 | 47,900 |
| Washington | 1,200 | 1,100 | 48.4 | 53,200 |
| *SE District* | 30,000 | 28,300 | 40.8 | 1,151,000 |
| State | 100,000 | 92,000 | 38.0 | 3,496,000 |

*Less than 100 acres not published.

## Iowa All Wheat: Acreage, Yield, And Production, By County, 1981

| County and district | Planted for all purposes | Harvested | Yield per acre | Production |
|---|---|---|---|---|
| | ---- Acres ---- | | -- Bushels --- | |
| Buena Vista | * | | | |
| Cherokee | * | | | |
| Clay | 300 | 300 | 38.0 | 11,400 |
| Dickinson | 200 | 200 | 37.5 | 7,500 |
| Emmet | * | | | |
| Lyon | 900 | 900 | 35.0 | 31,500 |
| O'Brien | * | | | |
| Osceola | 800 | 800 | 37.1 | 29,700 |
| Palo Alto | 100 | 100 | 44.0 | 4,400 |
| Plymouth | 700 | 700 | 40.7 | 28,500 |
| Pocahontas | * | | | |
| Sioux | 300 | 300 | 37.3 | 11,200 |
| *NW District* | 3,400 | 3,400 | 37.7 | 128,000 |
| Butler | * | | | |
| Cerro Gordo | * | | | |
| Floyd | 300 | 300 | 40.0 | 12,000 |
| Franklin | 100 | 100 | 41.0 | 4,100 |
| Hancock | * | | | |
| Humboldt | * | | | |
| Kossuth | 100 | 100 | 40.0 | 4,000 |
| Mitchell | 500 | 500 | 39.4 | 19,700 |
| Winnebago | 300 | 300 | 40.0 | 12,000 |
| Worth | * | | | |
| Wright | * | | | |
| *NC District* | 1,400 | 1,400 | 40.0 | 56,000 |
| Allamakee | 100 | 100 | 44.0 | 4,400 |
| Black Hawk | 200 | 200 | 43.5 | 8,700 |
| Bremer | 300 | 300 | 40.0 | 12,000 |
| Buchanan | * | | | |
| Chickasaw | * | | | |
| Clayton | * | | | |
| Delaware | 100 | 100 | 46.0 | 4,600 |
| Dubuque | 100 | 100 | 42.0 | 4,200 |
| Fayette | 200 | 200 | 40.0 | 8,000 |
| Howard | 100 | 100 | 46.0 | 4,600 |
| Winneshiek | 100 | 100 | 44.0 | 4,400 |
| *NE District* | 1,300 | 1,300 | 42.3 | 55,000 |
| Audubon | 300 | 300 | 43.3 | 13,000 |
| Calhoun | 100 | 100 | 39.0 | 3,900 |
| Carroll | 100 | 100 | 33.0 | 3,300 |
| Crawford | 1,000 | 1,000 | 30.0 | 30,000 |
| Greene | 200 | 200 | 30.0 | 6,000 |
| Guthrie | 1,100 | 1,100 | 38.5 | 42,300 |
| Harrison | 4,300 | 4,000 | 37.3 | 149,000 |
| Ida | 300 | 300 | 46.3 | 13,900 |
| Monona | 3,800 | 3,700 | 30.0 | 111,000 |
| Sac | 400 | 400 | 46.5 | 18,600 |
| Shelby | 400 | 400 | 35.0 | 14,000 |
| Woodbury | 2,000 | 2,000 | 30.0 | 60,000 |
| *WC District* | 14,000 | 13,600 | 34.2 | 465,000 |
| Boone | 200 | 200 | 32.5 | 6,500 |
| Dallas | 200 | 200 | 36.0 | 7,200 |
| Grundy | * | | | |
| Hamilton | * | | | |
| Hardin | 100 | 100 | 40.0 | 4,000 |
| Jasper | 100 | 100 | 41.0 | 4,100 |
| Marshall | * | | | |
| Polk | 1,100 | 1,000 | 39.7 | 39,700 |
| Poweshiek | * | | | |
| Story | * | | | |
| Tama | 100 | 100 | 45.0 | 4,500 |
| Webster | * | | | |
| *C District* | 1,900 | 1,800 | 38.9 | 70,000 |
| Benton | 200 | 200 | 48.0 | 9,600 |
| Cedar | * | | | |
| Clinton | 300 | 300 | 40.0 | 12,000 |
| Iowa | * | | | |
| Jackson | 500 | 500 | 47.0 | 23,500 |
| Johnson | 800 | 800 | 40.1 | 32,100 |
| Jones | 200 | 200 | 40.0 | 8,000 |
| Linn | 200 | 200 | 48.0 | 9,600 |
| Muscatine | 800 | 700 | 46.6 | 32,600 |
| Scott | 100 | 100 | 48.0 | 4,800 |
| *FC District* | 3,200 | 3,100 | 44.2 | 137,000 |
| Adair | 700 | 700 | 40.9 | 28,600 |
| Adams | 2,400 | 2,300 | 40.0 | 92,000 |
| Cass | 2,100 | 2,100 | 43.3 | 91,000 |
| Fremont | 4,900 | 4,600 | 36.5 | 168,000 |
| Mills | 4,500 | 4,400 | 41.1 | 181,000 |
| Montgomery | 2,600 | 2,500 | 44.8 | 112,000 |
| Page | 7,500 | 6,800 | 36.0 | 245,000 |
| Pottawattamie | 4,600 | 4,500 | 41.8 | 188,000 |
| Taylor | 6,500 | 6,100 | 37.8 | 230,400 |
| *SW District* | 35,800 | 34,000 | 39.3 | 1,336,000 |
| Appanoose | 2,100 | 2,100 | 42.4 | 89,000 |
| Clarke | 1,100 | 1,100 | 44.3 | 48,700 |
| Decatur | 2,700 | 2,600 | 43.9 | 114,000 |
| Lucas | 900 | 900 | 39.2 | 35,300 |
| Madison | 1,000 | 1,000 | 35.4 | 35,400 |
| Marion | 1,300 | 1,300 | 40.0 | 52,000 |
| Monroe | 1,100 | 1,100 | 44.2 | 48,600 |
| Ringgold | 7,700 | 7,200 | 38.1 | 274,000 |
| Union | 2,000 | 2,000 | 41.5 | 83,000 |
| Warren | 1,600 | 1,600 | 38.1 | 61,000 |
| Wayne | 2,500 | 2,400 | 42.5 | 102,000 |
| *SC District* | 24,000 | 23,300 | 40.5 | 943,000 |
| Davis | 3,600 | 3,200 | 41.3 | 132,000 |
| Des Moines | 3,700 | 3,600 | 38.1 | 137,000 |
| Henry | 2,100 | 2,000 | 36.5 | 73,000 |
| Jefferson | 4,100 | 4,000 | 37.3 | 149,000 |
| Keokuk | 2,100 | 2,100 | 45.7 | 96,000 |
| Lee | 7,500 | 6,800 | 36.7 | 249,300 |
| Louisa | 1,400 | 1,400 | 42.9 | 60,000 |
| Mahaska | 100 | 100 | 37.0 | 3,700 |
| Van Buren | 6,900 | 6,500 | 38.0 | 247,000 |
| Wapello | 1,700 | 1,600 | 38.8 | 62,000 |
| Washington | 1,800 | 1,800 | 47.8 | 86,000 |
| *SE District* | 35,000 | 33,100 | 39.1 | 1,295,000 |
| State | 120,000 | 115,000 | 39.0 | 4,485,000 |

*Less than 100 acres not published.

## Iowa All Wheat: Acreage, Yield, And Production, By County, 1982[1]

| County and district | Planted for all purposes | Harvested | Yield per acre | Production |
|---|---|---|---|---|
| | ---- Acres ---- | | --- Bushels -- | |
| Buena Vista | 400 | 400 | 25.0 | 10,000 |
| Cherokee | 200 | 200 | 25.0 | 5,000 |
| Clay | 200 | 200 | 33.5 | 6,700 |
| Dickinson | 200 | 200 | 33.5 | 6,700 |
| Emmet | * | | | |
| Lyon | 600 | 500 | 36.6 | 18,300 |
| O'Brien | 200 | 200 | 34.0 | 6,800 |
| Osceola | 300 | 300 | 34.0 | 10,200 |
| Palo Alto | * | | | |
| Plymouth | 800 | 700 | 34.1 | 23,900 |
| Pocahontas | * | | | |
| Sioux | 500 | 500 | 33.4 | 16,700 |
| NW District | 3,500 | 3,300 | 32.7 | 108,000 |
| Butler | 300 | 300 | 24.3 | 7,300 |
| Cerro Gordo | 200 | 200 | 24.0 | 4,800 |
| Floyd | 300 | 300 | 36.3 | 10,900 |
| Franklin | 200 | 200 | 34.5 | 6,900 |
| Hancock | * | | | |
| Humboldt | * | | | |
| Kossuth | 200 | 200 | 25.0 | 5,000 |
| Mitchell | 600 | 500 | 30.0 | 15,000 |
| Winnebago | * | | | |
| Worth | * | | | |
| Wright | * | | | |
| NC District | 2,000 | 1,900 | 30.0 | 57,000 |
| Allamakee | 100 | 100 | 39.0 | 3,900 |
| Black Hawk | 600 | 500 | 39.8 | 19,900 |
| Bremer | 200 | 200 | 35.5 | 7,100 |
| Buchanan | 200 | 200 | 39.0 | 7,800 |
| Chickasaw | * | | | |
| Clayton | * | | | |
| Delaware | 200 | 200 | 39.5 | 7,900 |
| Dubuque | 300 | 250 | 39.6 | 9,900 |
| Fayette | 400 | 300 | 39.7 | 11,900 |
| Howard | * | | | |
| Winneshiek | 300 | 300 | 39.7 | 11,900 |
| NE District | 2,500 | 2,200 | 39.1 | 86,000 |
| Audubon | 700 | 600 | 31.0 | 18,600 |
| Calhoun | 200 | 200 | 39.5 | 7,900 |
| Carroll | 200 | 200 | 28.0 | 5,600 |
| Crawford | 1,000 | 1,000 | 32.1 | 32,100 |
| Greene | 700 | 600 | 37.8 | 22,700 |
| Guthrie | 600 | 600 | 37.3 | 22,400 |
| Harrison | 6,300 | 5,300 | 33.2 | 176,000 |
| Ida | 200 | 200 | 31.0 | 6,200 |
| Monona | 5,400 | 4,900 | 30.4 | 149,000 |
| Sac | 800 | 700 | 39.9 | 27,900 |
| Shelby | 800 | 800 | 39.0 | 31,200 |
| Woodbury | 1,100 | 900 | 33.8 | 30,400 |
| WC District | 18,000 | 16,000 | 33.1 | 530,000 |
| Boone | 600 | 500 | 39.8 | 19,900 |
| Dallas | 400 | 400 | 39.8 | 15,900 |
| Grundy | * | | | |
| Hamilton | * | | | |
| Hardin | 100 | 100 | 28.0 | 2,800 |
| Jasper | 200 | 200 | 39.5 | 7,900 |
| Marshall | * | | | |
| Polk | 800 | 700 | 32.4 | 22,700 |
| Poweshiek | 100 | 100 | 39.0 | 3,900 |
| Story | 200 | 200 | 39.5 | 7,900 |
| Tama | 400 | 400 | 31.0 | 12,400 |
| Webster | 100 | 100 | 39.0 | 3,900 |
| C District | 3,000 | 2,800 | 36.1 | 101,000 |
| Benton | 600 | 500 | 26.2 | 13,100 |
| Cedar | 300 | 300 | 39.7 | 11,900 |
| Clinton | 400 | 400 | 39.8 | 15,900 |
| Iowa | 500 | 400 | 39.8 | 15,900 |
| Jackson | 500 | 400 | 39.8 | 15,900 |
| Johnson | 800 | 700 | 33.7 | 23,600 |
| Jones | 1,100 | 900 | 30.0 | 27,000 |
| Linn | 700 | 600 | 39.8 | 23,900 |
| Muscatine | 1,100 | 900 | 39.9 | 35,900 |
| Scott | 200 | 200 | 39.5 | 7,900 |
| EC District | 6,200 | 5,300 | 36.0 | 191,000 |
| Adair | 1,200 | 1,100 | 32.2 | 35,400 |
| Adams | 2,500 | 2,300 | 26.1 | 60,000 |
| Cass | 2,500 | 2,200 | 35.9 | 79,000 |
| Fremont | 4,000 | 3,500 | 20.0 | 70,000 |
| Mills | 3,200 | 2,900 | 27.9 | 81,000 |
| Montgomery | 2,600 | 2,400 | 26.7 | 64,000 |
| Page | 5,700 | 4,600 | 24.3 | 112,000 |
| Pottawattamie | 3,900 | 3,200 | 36.1 | 115,600 |
| Taylor | 4,500 | 3,600 | 21.7 | 78,000 |
| SW District | 30,100 | 25,800 | 26.9 | 695,000 |
| Appanoose | 1,700 | 1,600 | 29.3 | 46,800 |
| Clarke | 800 | 700 | 31.1 | 21,800 |
| Decatur | 2,200 | 1,800 | 28.9 | 52,000 |
| Lucas | 700 | 700 | 32.9 | 23,000 |
| Madison | 1,400 | 1,200 | 26.0 | 31,200 |
| Marion | 1,100 | 1,000 | 33.7 | 33,700 |
| Monroe | 900 | 800 | 30.5 | 24,400 |
| Ringgold | 5,800 | 4,700 | 20.9 | 98,000 |
| Union | 1,900 | 1,600 | 33.8 | 54,000 |
| Warren | 1,500 | 1,200 | 28.8 | 34,600 |
| Wayne | 1,500 | 1,400 | 30.4 | 42,500 |
| SC District | 19,500 | 16,700 | 27.7 | 462,000 |
| Davis | 4,000 | 3,500 | 25.7 | 90,000 |
| Des Moines | 3,600 | 3,100 | 33.2 | 103,000 |
| Henry | 1,800 | 1,700 | 30.6 | 52,000 |
| Jefferson | 2,600 | 2,400 | 29.2 | 70,000 |
| Keokuk | 2,300 | 1,900 | 35.3 | 67,000 |
| Lee | 7,300 | 5,800 | 26.2 | 151,800 |
| Louisa | 1,200 | 1,100 | 33.3 | 36,600 |
| Mahaska | 200 | 200 | 29.0 | 5,800 |
| Van Buren | 4,600 | 3,900 | 27.2 | 106,000 |
| Wapello | 1,200 | 1,100 | 33.5 | 36,800 |
| Washington | 1,400 | 1,300 | 39.2 | 51,000 |
| SE District | 30,200 | 26,000 | 29.6 | 770,000 |
| State | 115,000 | 100,000 | 30.0 | 3,000,000 |

*Less than 100 acres not published. [1]Revised December 1984

## Iowa All Wheat: Acreage, Yield, And Production, By County, 1983[1]

| County and district | Planted for all purposes | Harvested | Yield per acre | Production |
|---|---|---|---|---|
| | ---- Acres ---- | | --- Bushels -- | |
| Buena Vista | * | | | |
| Cherokee | * | | | |
| Clay | * | | | |
| Dickinson | * | | | |
| Emmet | * | | | |
| Lyon | 200 | 100 | 27.0 | 2,700 |
| O'Brien | * | | | |
| Osceola | 150 | 150 | 25.3 | 3,800 |
| Palo Alto | * | | | |
| Plymouth | 300 | 250 | 30.4 | 7,600 |
| Pocahontas | * | | | |
| Sioux | * | | | |
| NW District | 1,200 | 800 | 27.5 | 22,000 |
| Butler | * | | | |
| Cerro Gordo | * | | | |
| Floyd | * | | | |
| Franklin | 200 | 150 | 41.3 | 6,200 |
| Hancock | * | | | |
| Humboldt | * | | | |
| Kossuth | * | | | |
| Mitchell | 400 | 400 | 39.0 | 15,600 |
| Winnebago | * | | | |
| Worth | * | | | |
| Wright | * | | | |
| NC District | 1,000 | 800 | 39.5 | 31,600 |
| Allamakee | * | | | |
| Black Hawk | 300 | 150 | 42.0 | 6,300 |
| Bremer | * | | | |
| Buchanan | * | | | |
| Chickasaw | * | | | |
| Clayton | * | | | |
| Delaware | 200 | 150 | 44.7 | 6,700 |
| Dubuque | * | | | |
| Fayette | 150 | 100 | 34.0 | 3,400 |
| Howard | * | | | |
| Winneshiek | 150 | 100 | 43.0 | 4,300 |
| NE District | 1,300 | 800 | 40.5 | 32,400 |
| Audubon | 600 | 300 | 45.0 | 13,500 |
| Calhoun | * | | | |
| Carroll | * | | | |
| Crawford | 750 | 500 | 38.6 | 19,300 |
| Greene | 350 | 300 | 45.0 | 13,500 |
| Guthrie | 800 | 800 | 38.5 | 30,800 |
| Harrison | 3,000 | 1,900 | 38.9 | 74,000 |
| Ida | * | | | |
| Monona | 2,600 | 1,400 | 31.6 | 44,200 |
| Sac | 450 | 400 | 36.5 | 14,600 |
| Shelby | 450 | 250 | 37.6 | 9,400 |
| Woodbury | 600 | 450 | 33.6 | 15,100 |
| WC District | 9,900 | 6,500 | 37.2 | 242,000 |
| Boone | 200 | 200 | 41.0 | 8,200 |
| Dallas | 250 | 250 | 37.6 | 9,400 |
| Grundy | * | | | |
| Hamilton | * | | | |
| Hardin | * | | | |
| Jasper | 200 | 200 | 45.0 | 9,000 |
| Marshall | * | | | |
| Polk | 400 | 350 | 44.9 | 15,700 |
| Poweshiek | * | | | |
| Story | * | | | |
| Tama | 350 | 350 | 44.9 | 15,700 |
| Webster | * | | | |
| C District | 1,700 | 1,600 | 43.1 | 69,000 |
| Benton | 400 | 250 | 44.8 | 11,200 |
| Cedar | 200 | 150 | 44.7 | 6,700 |
| Clinton | 300 | 150 | 44.7 | 6,700 |
| Iowa | 400 | 250 | 44.8 | 11,200 |
| Jackson | 450 | 400 | 45.0 | 18,000 |
| Johnson | 650 | 500 | 45.0 | 22,500 |
| Jones | 550 | 300 | 45.0 | 13,500 |
| Linn | 500 | 300 | 45.0 | 13,500 |
| Muscatine | 700 | 500 | 45.0 | 22,500 |
| Scott | 250 | 200 | 46.0 | 9,200 |
| EC District | 4,400 | 3,000 | 45.0 | 135,000 |
| Adair | 600 | 450 | 34.4 | 15,500 |
| Adams | 1,400 | 850 | 35.5 | 30,200 |
| Cass | 1,900 | 1,500 | 38.7 | 58,000 |
| Fremont | 2,600 | 2,100 | 35.0 | 73,500 |
| Mills | 2,500 | 1,500 | 35.3 | 53,000 |
| Montgomery | 2,200 | 1,300 | 33.7 | 43,800 |
| Page | 3,600 | 2,100 | 33.3 | 70,000 |
| Pottawattamie | 2,700 | 2,200 | 40.5 | 89,000 |
| Taylor | 3,500 | 1,900 | 35.8 | 68,000 |
| SW District | 21,000 | 13,900 | 36.0 | 501,000 |
| Appanoose | 1,200 | 700 | 32.9 | 23,000 |
| Clarke | 600 | 400 | 45.0 | 18,000 |
| Decatur | 1,500 | 1,000 | 32.0 | 32,000 |
| Lucas | 400 | 250 | 33.2 | 8,300 |
| Madison | 800 | 550 | 38.2 | 21,000 |
| Marion | 600 | 350 | 44.9 | 15,700 |
| Monroe | 500 | 350 | 41.4 | 14,500 |
| Ringgold | 4,200 | 2,700 | 32.2 | 87,000 |
| Union | 1,400 | 900 | 33.7 | 30,300 |
| Warren | 1,100 | 700 | 40.3 | 28,200 |
| Wayne | 1,200 | 800 | 36.3 | 29,000 |
| SC District | 13,500 | 8,700 | 35.3 | 307,000 |
| Davis | 2,000 | 1,200 | 31.0 | 37,200 |
| Des Moines | 2,200 | 1,700 | 44.7 | 76,000 |
| Henry | 1,300 | 1,100 | 38.5 | 42,400 |
| Jefferson | 2,000 | 1,200 | 38.6 | 46,300 |
| Keokuk | 1,300 | 700 | 43.4 | 30,400 |
| Lee | 6,200 | 3,900 | 42.6 | 166,000 |
| Louisa | 1,000 | 850 | 44.9 | 38,200 |
| Mahaska | 100 | 100 | 31.0 | 3,100 |
| Van Buren | 3,400 | 2,100 | 37.6 | 79,000 |
| Wapello | 700 | 450 | 32.0 | 14,400 |
| Washington | 800 | 600 | 45.0 | 27,000 |
| SE District | 21,000 | 13,900 | 40.3 | 560,000 |
| State | 75,000 | 50,000 | 38.0 | 1,900,000 |

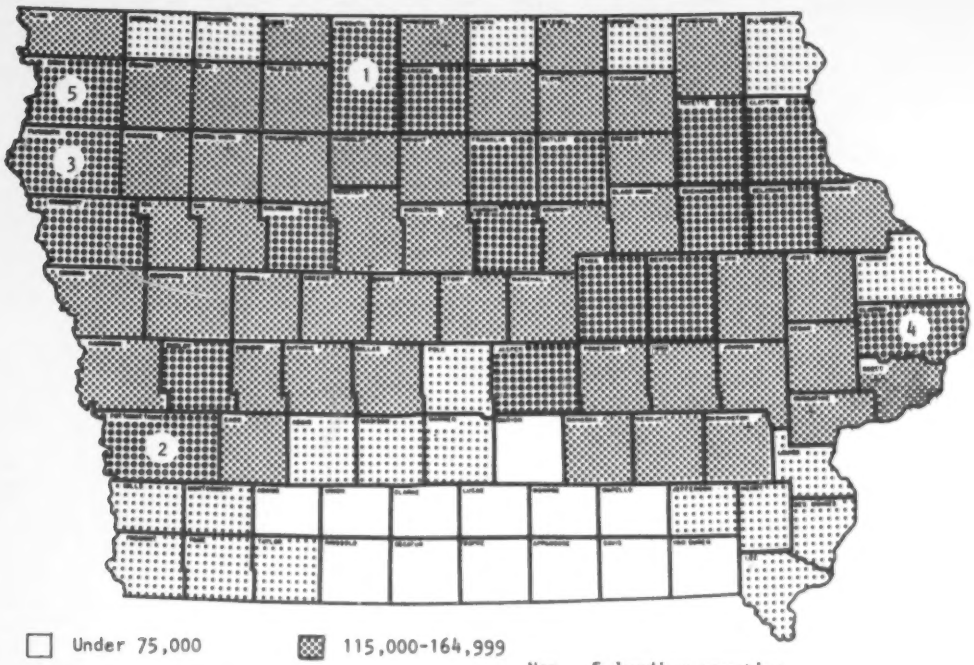
[1]Revised December 1984. *Less than 100 harvested acres not published.

## Iowa All Wheat: Acreage, Yield, And Production, By County, 1984[1]

| County and district | Planted for all purposes | Harvested | Yield per acre | Production |
|---|---|---|---|---|
| | ---- Acres ---- | | --- Bushels -- | |
| Buena Vista | 200 | 200 | 33.5 | 6,700 |
| Cherokee | * | | | |
| Clay | 200 | 200 | 25.0 | 5,000 |
| Dickinson | 150 | 150 | 33.3 | 5,000 |
| Emmet | * | | | |
| Lyon | 600 | 550 | 25.8 | 14,200 |
| Obrien | * | | | |
| Osceola | 200 | 200 | 35.0 | 7,000 |
| Palo Alto | 250 | 200 | 33.5 | 6,700 |
| Plymouth | 850 | 750 | 35.3 | 26,500 |
| Pocahontas | * | | | |
| Sioux | 400 | 350 | 33.1 | 11,600 |
| NW District | 3,000 | 2,700 | 31.9 | 86,000 |
| Butler | 150 | 150 | 34.0 | 5,100 |
| Cerro Gordo | * | | | |
| Floyd | 200 | 200 | 34.0 | 6,800 |
| Franklin | 250 | 250 | 36.0 | 9,000 |
| Hancock | * | | | |
| Humboldt | * | | | |
| Kossuth | * | | | |
| Mitchell | 1,200 | 1,100 | 36.3 | 39,900 |
| Winnebago | 400 | 350 | 34.0 | 11,900 |
| Worth | * | | | |
| Wright | * | | | |
| NC District | 2,500 | 2,300 | 35.2 | 81,000 |
| Allamakee | * | | | |
| Black Hawk | 400 | 350 | 40.0 | 14,000 |
| Bremer | 150 | 150 | 44.7 | 6,700 |
| Buchanan | 150 | 150 | 40.0 | 6,000 |
| Chickasaw | * | | | |
| Clayton | * | | | |
| Delaware | 200 | 200 | 46.5 | 9,300 |
| Dubuque | * | | | |
| Fayette | 200 | 200 | 37.0 | 7,400 |
| Howard | * | | | |
| Winneshiek | 150 | 150 | 34.0 | 5,100 |
| NE District | 1,600 | 1,500 | 40.0 | 60,000 |
| Audubon | 700 | 650 | 32.5 | 21,100 |
| Calhoun | 100 | 100 | 25.0 | 2,500 |
| Carroll | 200 | 200 | 25.0 | 5,000 |
| Crawford | 1,100 | 1,000 | 29.6 | 29,600 |
| Greene | 400 | 350 | 25.1 | 8,800 |
| Guthrie | 900 | 800 | 32.0 | 25,600 |
| Harrison | 3,300 | 3,000 | 25.0 | 75,000 |
| Ida | 100 | 100 | 25.0 | 2,500 |
| Monona | 2,900 | 2,600 | 26.2 | 68,000 |
| Sac | 500 | 450 | 25.1 | 11,300 |
| Shelby | 500 | 450 | 37.3 | 16,800 |
| Woodbury | 1,200 | 1,100 | 25.3 | 27,800 |
| WC District | 11,900 | 10,800 | 27.2 | 294,000 |
| Boone | 200 | 200 | 29.5 | 5,900 |
| Dallas | 250 | 200 | 35.0 | 7,000 |
| Grundy | * | | | |
| Hamilton | * | | | |
| Hardin | * | | | |
| Jasper | 250 | 200 | 27.0 | 5,400 |
| Marshall | * | | | |
| Polk | 600 | 550 | 31.8 | 17,500 |
| Poweshiek | * | | | |
| Story | * | | | |
| Tama | 350 | 300 | 31.0 | 9,300 |
| Webster | * | | | |
| C District | 2,100 | 1,900 | 30.0 | 57,000 |
| Benton | 500 | 450 | 42.7 | 19,200 |
| Cedar | 200 | 200 | 51.0 | 10,200 |
| Clinton | 400 | 350 | 42.9 | 15,000 |
| Iowa | 500 | 450 | 47.6 | 21,400 |
| Jackson | 500 | 450 | 50.0 | 22,500 |
| Johnson | 800 | 700 | 44.9 | 31,400 |
| Jones | 700 | 650 | 50.9 | 33,100 |
| Linn | 600 | 550 | 45.8 | 25,200 |
| Muscatine | 800 | 750 | 52.0 | 39,000 |
| Scott | 300 | 250 | 52.0 | 13,000 |
| EC District | 5,300 | 4,800 | 47.9 | 230,000 |
| Adair | 1,000 | 900 | 28.3 | 25,500 |
| Adams | 1,700 | 1,500 | 25.0 | 37,500 |
| Cass | 2,900 | 2,600 | 33.8 | 88,000 |
| Fremont | 4,000 | 3,600 | 31.4 | 113,000 |
| Mills | 3,000 | 2,700 | 27.4 | 74,000 |
| Montgomery | 3,600 | 3,300 | 26.4 | 87,000 |
| Page | 5,500 | 5,100 | 26.5 | 135,000 |
| Pottawattamie | 4,400 | 4,000 | 32.8 | 131,000 |
| Taylor | 4,300 | 3,900 | 26.7 | 104,000 |
| SW District | 30,400 | 27,600 | 28.8 | 795,000 |
| Appanoose | 1,800 | 1,500 | 35.0 | 52,500 |
| Clarke | 800 | 750 | 31.7 | 23,800 |
| Decatur | 3,000 | 2,600 | 34.2 | 89,000 |
| Lucas | 550 | 450 | 34.7 | 15,600 |
| Madison | 1,100 | 1,100 | 28.2 | 31,000 |
| Marion | 750 | 700 | 41.0 | 28,700 |
| Monroe | 800 | 700 | 40.6 | 28,400 |
| Ringgold | 5,800 | 5,400 | 30.4 | 164,000 |
| Union | 1,700 | 1,700 | 31.8 | 54,000 |
| Warren | 1,900 | 1,600 | 38.8 | 62,000 |
| Wayne | 2,000 | 1,900 | 38.4 | 73,000 |
| SC District | 20,200 | 18,400 | 33.8 | 622,000 |
| Davis | 4,500 | 4,100 | 37.6 | 154,000 |
| Des Moines | 3,400 | 3,100 | 48.4 | 150,000 |
| Henry | 2,200 | 2,000 | 47.0 | 94,000 |
| Jefferson | 3,200 | 2,900 | 45.2 | 131,000 |
| Keokuk | 2,300 | 2,100 | 39.5 | 83,000 |
| Lee | 7,400 | 6,800 | 41.9 | 285,000 |
| Louisa | 1,700 | 1,500 | 52.0 | 78,000 |
| Mahaska | 200 | 200 | 42.0 | 8,400 |
| Van Buren | 5,100 | 4,600 | 38.9 | 179,000 |
| Wapello | 1,200 | 1,100 | 36.0 | 39,600 |
| Washington | 1,800 | 1,600 | 45.6 | 73,000 |
| SE District | 33,000 | 30,000 | 42.5 | 1,275,000 |
| State | 110,000 | 100,000 | 35.0 | 3,500,000 |

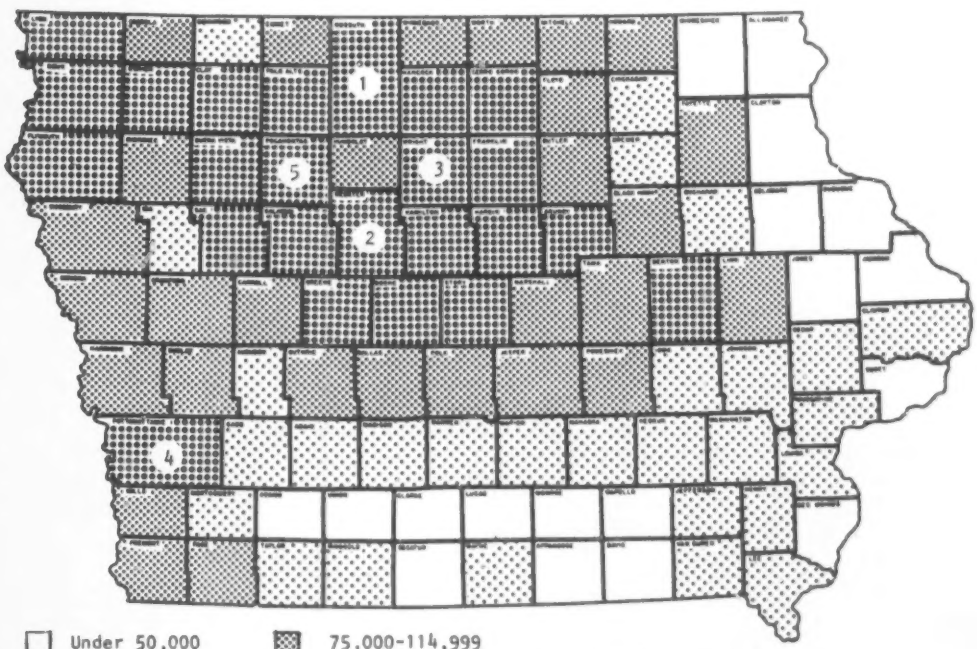
[1]Preliminary. *Less than 100 harvested acres not published.

## Iowa Corn: Acres Harvested For Grain, 1984



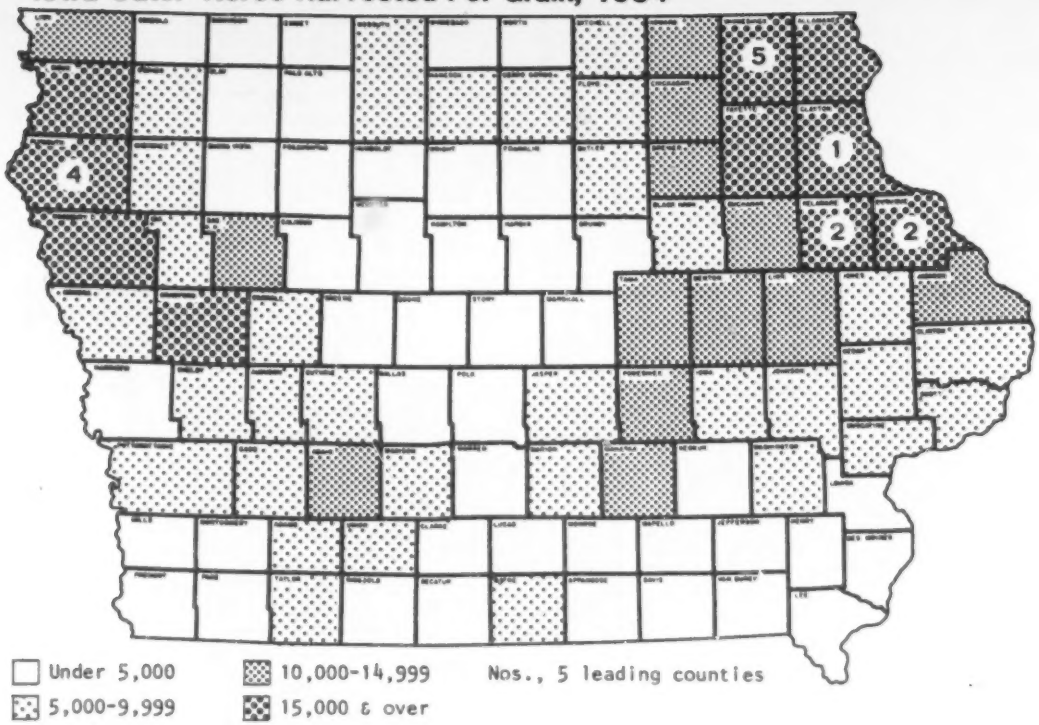

Under 75,000
75,000-114,999
115,000-164,999
165,000 & over
Nos., 5 leading counties

## Iowa Soybeans: Acres Harvested For Beans, 1984



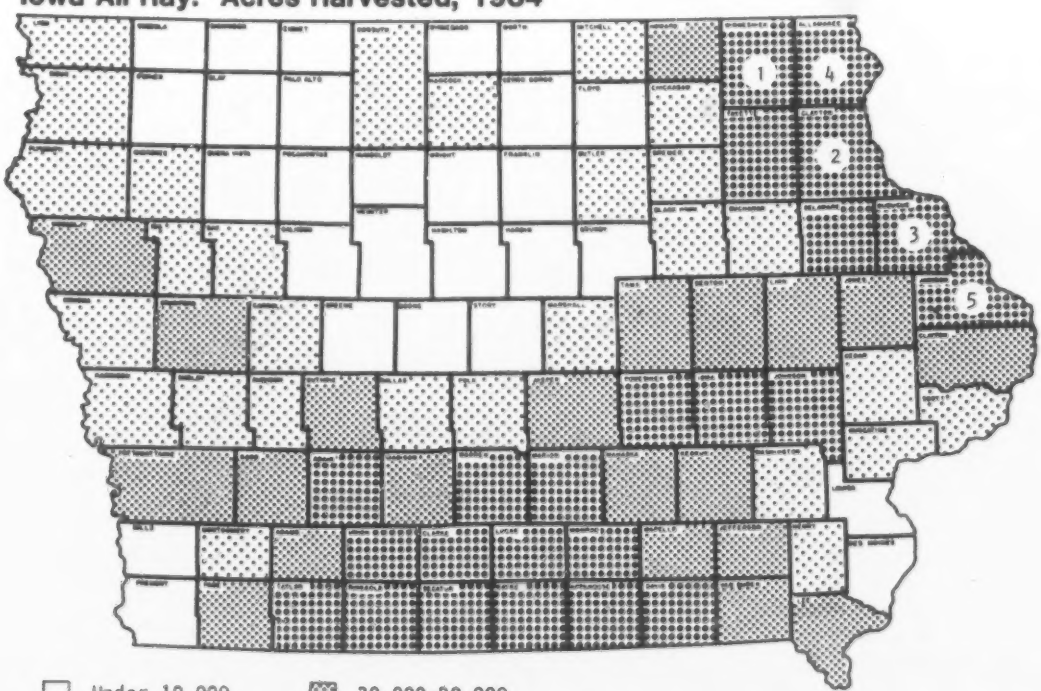

Under 50,000
50,000-74,999
75,000-114,999
115,000 & over
Nos., 5 leading counties

## Iowa Oats: Acres Harvested For Grain, 1984



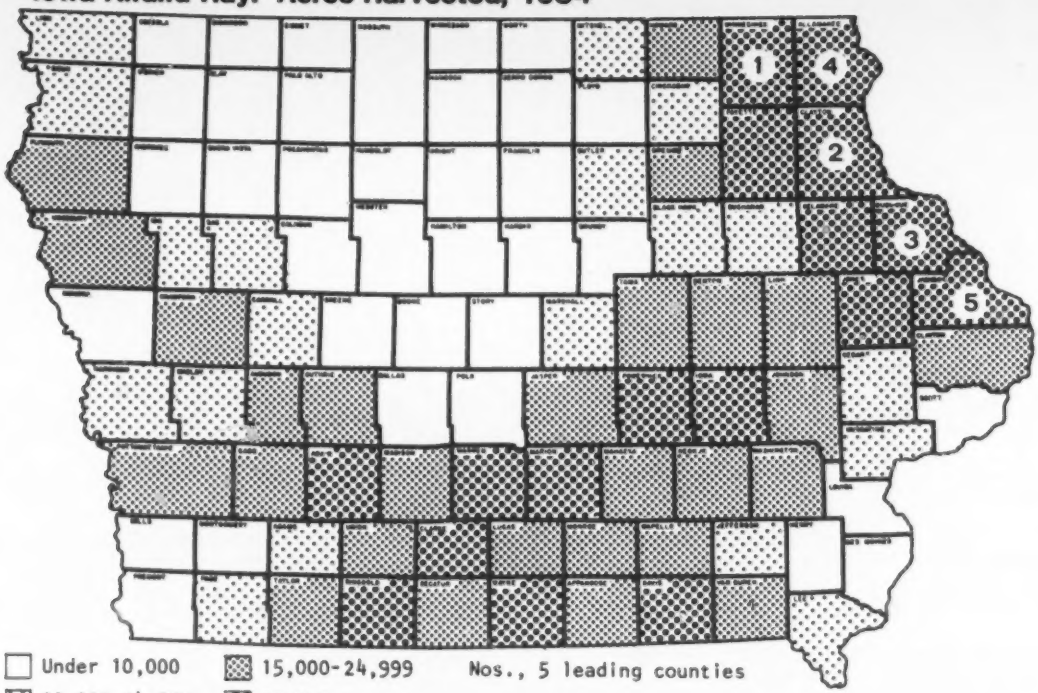

Under 5,000
5,000-9,999
10,000-14,999
15,000 & over
Nos., 5 leading counties

## Iowa All Hay: Acres Harvested, 1984



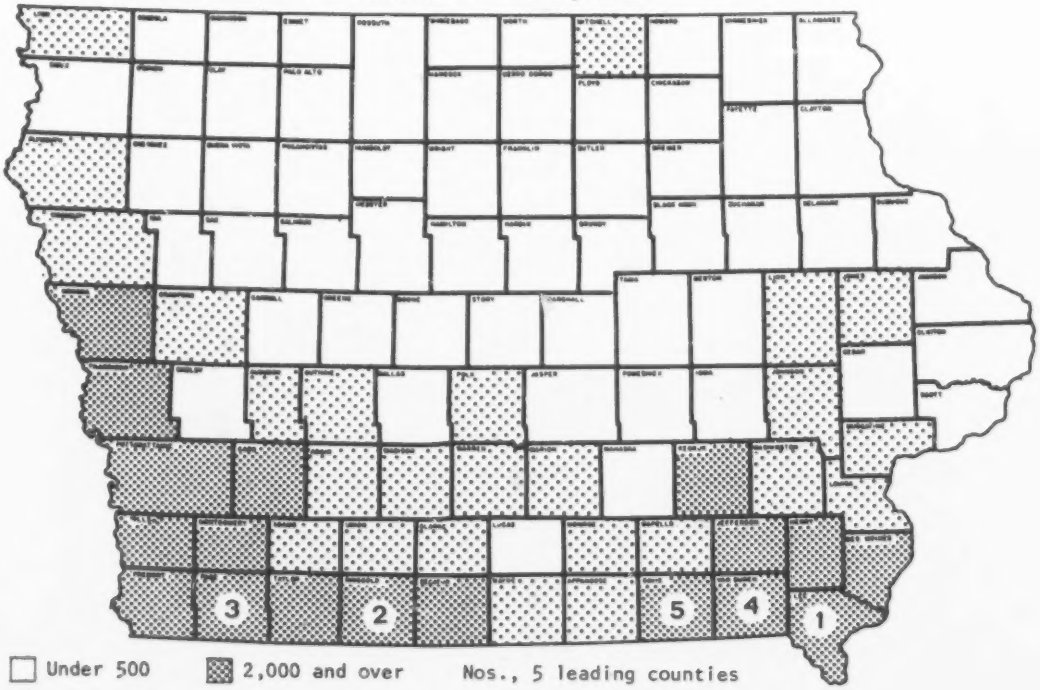

Under 10,000
10,000-19,999
20,000-29,999
30,000 & over
Nos., 5 leading counties

## Iowa Alfalfa Hay: Acres Harvested, 1984




Under 10,000 | 15,000-24,999 | Nos., 5 leading counties
10,000-14,999 | 25,000 & over

## Iowa Wheat: Acres Harvested For Grain, 1984




Under 500 | 2,000 and over | Nos., 5 leading counties
500-1,999

## Iowa Sorghum Silage: Acreage, Yield, And Production

| District | 1983 | | | 1984[1] | | |
|---|---|---|---|---|---|---|
| | Harvested acres | Yield per acre | Production | Harvested acres | Yield per acre | Production |
| | | ------ Tons ------- | | | ------ Tons ------- | |
| Northwest | 1,000 | 15.5 | 15,500 | 300 | 12.3 | 3,700 |
| North Central | 200 | 16.5 | 3,300 | 200 | 13.0 | 2,600 |
| Northeast | 100 | 19.0 | 1,900 | 200 | 12.5 | 2,500 |
| West Central | 2,000 | 16.5 | 32,900 | 900 | 11.8 | 10,600 |
| Central | 500 | 17.6 | 8,800 | 100 | 14.0 | 1,400 |
| East Central | 100 | 18.0 | 1,800 | 100 | 14.0 | 1,400 |
| Southwest | 2,000 | 14.8 | 29,600 | 1,100 | 9.8 | 10,800 |
| South Central | 2,800 | 10.4 | 29,100 | 900 | 9.6 | 8,600 |
| Southeast | 300 | 10.3 | 3,100 | 200 | 12.0 | 2,400 |
| State | 9,000 | 14.0 | 126,000 | 4,000 | 11.0 | 44,000 |

[1]Preliminary.

## Iowa Wheat Varieties, By District, 1984

WHEAT ACREAGE BY DISTRICT AND PERCENT BY CLASS, 1984

| District | 1984[1] Seeded wheat acreage | Hard Red Winter % of total acreage | Soft Red Winter % of total acreage | Hard Red Spring % of total acreage | Mixed or Unknown % of total acreage |
|---|---|---|---|---|---|
| Northwest | 3,000 | 63 | - | 37 | - |
| North Central | 2,500 | - | - | 100 | - |
| Northeast | 1,600 | 86 | 11 | 3 | - |
| West Central | 11,900 | 97 | - | 3 | - |
| Central | 2,100 | 77 | 11 | 8 | 4 |
| East Central | 5,300 | 63 | 35 | 1 | 1 |
| Southwest | 30,400 | 98 | 2 | * | - |
| South Central | 20,200 | 67 | 32 | 1 | - |
| Southeast | 33,000 | 27 | 72 | - | 1 |
| State | 110,000 | 68 | 30 | 2 | * |

*Less than one-half percent. [1]Preliminary.

WHEAT VARIETIES - PERCENT OF DISTRICT ACREAGE SEEDED TO EACH VARIETY 1984

| Dis-trict | Centurk | Hart | Gage | Sage | Bennett | Vona | Wing | Brule | Caldwell | Arthur 71 | Others and unknown |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Hard red winter | Soft red winter | Hard red winter | Hard red winter | Hard red winter | Hard red winter | Hard red winter | Hard red winter | Soft red winter | Soft red winter | |
| NW | 19 | - | 8 | - | - | - | - | 7 | - | - | 66 |
| NC | - | - | - | - | - | - | - | - | - | - | 100 |
| NE | 10 | 6 | - | - | - | - | - | - | - | - | 84 |
| WC | 18 | - | 13 | * | 3 | 13 | - | 4 | - | - | 49 |
| C | 5 | - | - | 30 | 28 | - | - | - | - | - | 37 |
| EC | 10 | - | - | 5 | 3 | 4 | - | 8 | 12 | - | 58 |
| SW | 26 | 1 | 14 | 6 | 6 | 2 | 8 | 3 | - | - | 34 |
| SC | 20 | 8 | 5 | 8 | 8 | 7 | - | - | - | 1 | 43 |
| SE | 9 | 26 | 6 | 2 | - | * | 1 | 2 | 6 | 7 | 41 |
| State | 17 | 10 | 9 | 4 | 4 | 3 | 3 | 3 | 2 | 2 | 43 |

*Less than one-half percent.

# Corn For Grain: Harvesting And Handling Methods

**PERCENT OF ACREAGE HARVESTED BY DESIGNATED METHODS IN IOWA, BY DISTRICTS, 1981-1984**

| District | Mechanical Picker | | | | Field Picker-Sheller | | | | Corn Head on Combine | | | | Other[1] | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1981 | 1982 | 1983 | 1984 | 1981 | 1982 | 1983 | 1984 | 1981 | 1982 | 1983 | 1984 | 1981 | 1982 | 1983 | 1984 |
| | Percent | | | | | | | | | | | | | | | |
| NW | 16.4 | 21.5 | 16.4 | 15.6 | 4.2 | 0.9 | 2.9 | 1.3 | 78.1 | 76.9 | 77.3 | 81.6 | 1.3 | 0.7 | 3.4 | 1.5 |
| NC | 8.6 | 12.5 | 7.7 | 6.5 | 0.9 | 0.9 | 1.1 | 0.7 | 90.5 | 86.2 | 91.1 | 91.6 | - | 0.4 | 0.1 | 1.2 |
| NE | 9.4 | 6.7 | 10.8 | 7.2 | 4.3 | 3.4 | 3.2 | 2.4 | 86.0 | 89.1 | 84.6 | 89.9 | 0.3 | 0.8 | 1.4 | 0.5 |
| WC | 11.6 | 12.1 | 11.9 | 11.3 | 2.7 | 1.3 | 3.5 | 2.2 | 84.5 | 84.9 | 81.4 | 86.5 | 1.2 | 1.7 | 3.2 | - |
| C | 11.1 | 12.5 | 10.2 | 8.3 | 1.9 | 1.1 | 1.9 | 1.1 | 86.8 | 85.8 | 87.9 | 90.5 | 0.2 | 0.6 | - | 0.1 |
| EC | 11.4 | 10.0 | 14.1 | 11.1 | 3.1 | 1.7 | 1.7 | 1.6 | 84.9 | 86.7 | 83.9 | 86.5 | 0.6 | 1.6 | 0.3 | 0.8 |
| SW | 8.3 | 12.1 | 5.9 | 5.9 | 2.5 | 1.7 | 3.2 | 0.8 | 86.5 | 85.6 | 89.6 | 93.3 | 2.7 | 0.6 | 1.3 | - |
| SC | 9.1 | 8.0 | 6.6 | 5.0 | 2.6 | 0.3 | 1.9 | 2.5 | 87.8 | 91.5 | 91.1 | 92.5 | 0.5 | 0.2 | 0.4 | - |
| SE | 7.1 | 10.2 | 6.8 | 14.1 | 1.7 | 2.4 | 4.5 | 1.1 | 90.4 | 86.5 | 86.4 | 84.7 | 0.8 | 0.9 | 2.3 | 0.1 |
| IOWA | 10.8 | 12.3 | 10.8 | 9.8 | 2.7 | 1.5 | 2.6 | 1.5 | 85.7 | 85.3 | 85.1 | 88.1 | 0.8 | 0.9 | 1.5 | 0.6 |

[1]Mostly picked in ear and ground for sealed storage.

**HANDLING METHODS AT HARVEST, AS PERCENT OF TOTAL IOWA PRODUCTION, BY DISTRICTS, 1981-84**

| District | Marketed direct from field | | | | Stored on farms | | | | | | | | Stored by producer off farm | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | In silos | | | | In cribs, bins, or piles | | | | | | | |
| | 1981 | 1982 | 1983 | 1984 | 1981 | 1982 | 1983 | 1984 | 1981 | 1982 | 1983 | 1984 | 1981 | 1982 | 1983 | 1984 |
| | Percent | | | | | | | | | | | | | | | |
| NW | 8.5 | 7.7 | 7.8 | 12.4 | 7.4 | 7.8 | 9.4 | 10.9 | 70.4 | 75.7 | 72.4 | 68.6 | 13.7 | 8.8 | 10.4 | 9.0 |
| NC | 11.0 | 11.6 | 15.7 | 11.7 | 3.1 | 3.0 | 2.2 | 3.8 | 75.2 | 73.2 | 74.9 | 75.7 | 10.7 | 12.2 | 7.2 | 8.8 |
| NE | 15.6 | 9.7 | 14.5 | 17.3 | 5.5 | 8.8 | 10.6 | 6.3 | 68.7 | 74.8 | 70.9 | 69.2 | 10.2 | 6.7 | 4.0 | 7.2 |
| WC | 11.8 | 9.4 | 11.4 | 20.3 | 5.1 | 8.2 | 8.3 | 5.0 | 66.1 | 66.6 | 71.1 | 60.0 | 17.0 | 15.8 | 9.2 | 14.7 |
| C | 9.4 | 11.1 | 17.1 | 11.8 | 1.4 | 3.0 | 1.5 | 2.3 | 66.5 | 67.8 | 71.4 | 66.6 | 22.7 | 18.1 | 10.0 | 19.3 |
| EC | 15.1 | 12.5 | 23.7 | 20.2 | 5.3 | 3.8 | 7.1 | 3.7 | 69.7 | 74.4 | 63.8 | 68.4 | 9.9 | 9.3 | 5.4 | 7.7 |
| SW | 7.1 | 6.9 | 9.8 | 9.4 | 8.2 | 13.5 | 6.5 | 4.2 | 72.8 | 71.7 | 78.3 | 80.2 | 11.9 | 7.9 | 5.4 | 6.2 |
| SC | 13.6 | 8.8 | 13.7 | 28.9 | 5.8 | 9.2 | 5.7 | 7.3 | 66.3 | 72.9 | 78.2 | 59.5 | 14.3 | 9.1 | 2.4 | 4.3 |
| SE | 12.5 | 13.7 | 7.4 | 17.1 | 7.3 | 3.0 | 12.6 | 2.4 | 67.5 | 71.5 | 77.1 | 71.8 | 12.7 | 11.8 | 2.9 | 8.7 |
| IOWA | 15.0 | 11.5 | 10.3 | 15.7 | 5.1 | 6.2 | 6.7 | 4.9 | 69.5 | 71.8 | 71.9 | 68.8 | 13.9 | 11.7 | 7.4 | 10.6 |

**DRYING OF CORN STORED IN IOWA CRIBS AND BINS, BY DISTRICTS, 1981-84**

| District | Naturally in field or storage | | | | Artificially on farm | | | | Artificially off farm | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1981 | 1982 | 1983 | 1984 | 1981 | 1982 | 1983 | 1984 | 1981 | 1982 | 1983 | 1984 |
| | Percent | | | | | | | | | | | |
| NW | 22.0 | 24.2 | 30.7 | 21.3 | 76.8 | 73.4 | 69.2 | 77.3 | 1.2 | 2.4 | 0.1 | 1.4 |
| NC | 11.8 | 13.0 | 12.8 | 8.0 | 86.3 | 86.2 | 87.1 | 91.7 | 1.9 | 0.8 | 0.1 | 0.3 |
| NE | 15.6 | 11.8 | 15.8 | 9.3 | 83.5 | 87.5 | 83.6 | 90.3 | 0.9 | 0.7 | 0.6 | 0.4 |
| WC | 23.7 | 17.8 | 22.6 | 23.1 | 76.1 | 80.3 | 77.1 | 76.9 | 0.2 | 1.9 | 0.3 | - |
| C | 15.4 | 11.3 | 14.7 | 9.4 | 84.0 | 88.2 | 85.0 | 90.0 | 0.6 | 0.5 | 0.3 | 0.6 |
| EC | 18.8 | 12.6 | 22.5 | 12.6 | 80.9 | 85.2 | 76.9 | 86.8 | 0.3 | 2.2 | 0.6 | 0.6 |
| SW | 20.5 | 12.0 | 20.4 | 12.3 | 78.8 | 87.4 | 79.6 | 87.5 | 0.7 | 0.6 | - | 0.2 |
| SC | 20.5 | 17.6 | 10.5 | 15.3 | 79.3 | 82.1 | 89.0 | 84.7 | 0.2 | 0.3 | 0.4 | - |
| SE | 13.5 | 12.9 | 8.5 | 11.4 | 85.7 | 87.1 | 91.1 | 88.4 | 0.8 | - | 0.3 | 0.2 |
| IOWA | 17.8 | 14.9 | 19.2 | 13.6 | 81.4 | 83.9 | 80.5 | 85.9 | 0.8 | 1.2 | 0.3 | 0.5 |

**DRYING METHODS, BY DISTRICTS, 1981-84**

| District | Low heat | | | | High heat | | | | Both low and high heat | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1981 | 1982 | 1983 | 1984 | 1981 | 1982 | 1983 | 1984 | 1981 | 1982 | 1983 | 1984 |
| NW | 23.8 | 26.6 | 30.1 | 17.8 | 48.3 | 52.4 | 40.5 | 58.8 | 27.9 | 21.0 | 29.4 | 23.4 |
| NC | 17.8 | 13.6 | 18.2 | 13.5 | 63.7 | 63.4 | 48.3 | 63.8 | 18.5 | 23.0 | 33.5 | 22.7 |
| NE | 13.0 | 8.4 | 17.3 | 13.2 | 56.6 | 72.3 | 55.3 | 61.9 | 30.4 | 19.3 | 27.4 | 24.9 |
| WC | 49.4 | 47.9 | 62.4 | 47.0 | 29.4 | 33.2 | 10.7 | 38.1 | 21.2 | 18.9 | 26.9 | 14.9 |
| C | 19.5 | 10.9 | 22.7 | 18.7 | 54.5 | 68.7 | 53.8 | 57.5 | 26.0 | 20.4 | 23.5 | 23.8 |
| EC | 21.9 | 24.9 | 23.4 | 21.4 | 57.6 | 50.3 | 51.9 | 58.1 | 20.5 | 24.8 | 24.7 | 20.5 |
| SW | 34.4 | 31.5 | 48.6 | 35.9 | 37.5 | 50.2 | 27.6 | 41.3 | 28.1 | 18.3 | 23.8 | 22.8 |
| SC | 27.4 | 31.9 | 56.9 | 27.8 | 39.4 | 44.1 | 10.6 | 39.1 | 33.2 | 24.0 | 32.5 | 33.1 |
| SE | 19.3 | 31.1 | 29.9 | 15.4 | 58.1 | 45.6 | 33.8 | 50.7 | 22.6 | 23.3 | 36.3 | 33.9 |
| IOWA | 24.6 | 24.1 | 31.1 | 22.4 | 50.7 | 54.6 | 41.0 | 54.3 | 24.7 | 21.3 | 27.9 | 23.3 |

## Iowa Fertilizer Tonnage Distribution

| Fertilizer | July '83-Dec. '83 | Jan. '84-June '84 | July '84-Dec. '84 |
|---|---|---|---|
| Most popular straight materials | | | |
| Anhydrous ammonia | 185,848 | 503,972 | 171,637 |
| Ammonium nitrate | 12,399 | 37,694 | 3,888 |
| Ammonium sulphate | 5,161 | 6,983 | 3,177 |
| Urea | 44,217 | 126,062 | 40,406 |
| Aqua ammonia | 1,686 | 3,613 | 634 |
| Nitrogen solution 28% | 157,210 | 530,274 | 171,475 |
| Nitrogen solution 30% | 410 | 8,830 | 67 |
| Nitrogen solution 32% | 25,380 | 79,259 | 25,465 |
| Nitrogen solution 37% | - | 344 | - |
| Ammonium phosphates | | | |
| 10 - 30 - 00 liquid | 1,612 | 7,566 | 1,048 |
| 10 - 34 - 00 liquid | 16,130 | 49,471 | 14,322 |
| 12 - 36 - 00 liquid | 1,458 | 5,546 | 131 |
| 11 - 52 - 00 dry | 34,445 | 16,932 | 46,134 |
| 11 - 53 - 00 dry | 5,528 | 3,442 | 1,653 |
| 18 - 46 - 00 dry | 330,915 | 171,922 | 256,095 |
| 21 - 53 - 00 dry | 969 | - | - |
| Rock phosphate | 257 | 151 | - |
| Superphosphate | 78 | - | - |
| Triple superphosphate | 42,341 | 19,848 | 31,755 |
| Phosphoric acid 54% | 894 | 2,164 | 624 |
| Muriate of potash | 555,195 | 275,628 | 444,421 |
| Other straight materials | 11,358 | 17,107 | 15,414 |
| **Total straight materials[1]** | **1,433,491** | **1,866,809** | **1,228,347** |
| Most popular mixed grades & suspensions | | | |
| 2 - 6 - 35 suspens[2] | -[3] | -[3] | 4,239 |
| 3 - 9 - 27 suspens[2] | -[3] | -[3] | 300 |
| 3 - 9 - 32 suspens[2] | -[3] | -[3] | 1,720 |
| 3 - 10 - 30 suspens | 23,976 | 66,512 | 17,409 |
| 4 - 12 - 24 suspens[2] | -[3] | -[3] | 1,508 |
| 4 - 13 - 26 suspens | 6,439 | 3,834 | 6,448 |
| 7 - 21 - 7 liquid[2] | -[3] | -[3] | 632 |
| 7 - 23 - 5 liquid[2] | -[3] | -[3] | 1,000 |
| 9 - 18 - 9 liquid | 1,901 | 11,140 | 4,397 |
| 6 - 24 - 24 dry | 4,757 | 16,196 | 5,367 |
| 8 - 32 - 16 dry | 2,073 | 9,599 | 2,192 |
| 9 - 23 - 30 dry[2] | -[3] | -[3] | 7,297 |
| 20 - 10 - 10 dry | 7,992 | 16,594 | 3,727 |
| Misc. - no trace materials | 81,339 | 216,438 | 59,213 |
| Misc. - with sulphur | 2,047 | 2,719 | 493 |
| Misc. - other sec. & micro. | 500 | 131 | 180 |
| **Total mixed grades & susp.[1]** | **131,024** | **342,164** | **116,112** |
| ***** Grand totals[1]** | **1,564,515** | **2,208,974** | **1,344,466** |
| Dry fertilizer | | | |
| Straight materials | 1,038,830 | 662,703 | 833,085 |
| Mixed grades | 59,086 | 101,803 | 53,183 |
| **Total distributed[1]** | **1,097,915** | **764,505** | **886,268** |
| Liquid fertilizer | | | |
| Straight materials | 394,661 | 1,204,107 | 395,261 |
| Mixed grades | 15,358 | 131,200 | 21,119 |
| Liquid suspension | 56,560 | 109,162 | 41,818 |
| **Total distributed[1]** | **466,599** | **1,444,468** | **458,198** |
| Secondary & micro nutrients | | | |
| Calcium | 160 | 435 | -[4] |
| Magnesium | 301 | 64 | 22 |
| Sulfur | 1,393 | 1,574 | 1,010 |
| Copper | 9 | 9 | 3 |
| Iron | 5 | 4 | 2 |
| Manganese | 28 | 7 | 14 |
| Zinc | 691 | 541 | 1,187 |
| Gypsum | 2,147 | 2,118 | 1,433 |
| Lime | 4,146 | 4,307 | -[4] |
| Other sec. & micro | 4,893 | 2,923 | 1,198 |
| **Total sec. & micro[1]**** | **13,774** | **11,983** | **4,868** |
| Soil conditioners ** | 128 | 19 | - |
| Specialty fertilizer ** | 678 | 3,601 | 2,764 |
| Foliar feed types ** | 48 | 6 | 3 |

** Not included in grand total. [1]Total may not equal sum of parts because of rounding. [2]Beginning in July 1984. [3]Included in Misc. [4]Data series discontinued.

## Principal Crop Land Harvested, 1979-1980

| County and district | Acres harvested[1] | |
|---|---|---|
| | 1979 | 1980 |
| Buena Vista | 322,630 | 321,900 |
| Cherokee | 280,060 | 277,660 |
| Clay | 303,310 | 310,310 |
| Dickinson | 198,610 | 196,910 |
| Emmet | 217,410 | 218,310 |
| Lyon | 328,390 | 317,870 |
| O'Brien | 315,330 | 319,210 |
| Osceola | 233,220 | 234,640 |
| Palo Alto | 320,510 | 327,410 |
| Plymouth | 430,320 | 421,670 |
| Pocahontas | 332,610 | 335,240 |
| Sioux | 426,020 | 419,420 |
| NW District | 3,708,420 | 3,700,550 |
| Butler | 317,510 | 321,220 |
| Cerro Gordo | 288,590 | 293,930 |
| Floyd | 257,880 | 264,490 |
| Franklin | 320,440 | 325,920 |
| Hancock | 313,570 | 315,420 |
| Humboldt | 250,820 | 249,420 |
| Kossuth | 552,930 | 551,750 |
| Mitchell | 252,425 | 251,870 |
| Winnebago | 230,820 | 233,920 |
| Worth | 217,570 | 221,970 |
| Wright | 347,525 | 353,390 |
| NC District | 3,350,080 | 3,383,300 |
| Allamakee | 176,010 | 177,450 |
| Black Hawk | 272,240 | 275,440 |
| Bremer | 221,490 | 229,190 |
| Buchanan | 299,650 | 297,740 |
| Chickasaw | 234,340 | 240,990 |
| Clayton | 269,190 | 270,140 |
| Delaware | 282,960 | 280,390 |
| Dubuque | 245,580 | 244,890 |
| Fayette | 348,940 | 360,090 |
| Howard | 220,550 | 227,140 |
| Winneshiek | 274,140 | 280,440 |
| NE District | 2,845,090 | 2,883,900 |
| Audubon | 218,600 | 223,280 |
| Calhoun | 327,270 | 325,030 |
| Carroll | 323,070 | 326,920 |
| Crawford | 332,420 | 333,420 |
| Greene | 313,870 | 318,250 |
| Guthrie | 217,770 | 225,120 |
| Harrison | 311,020 | 313,120 |
| Ida | 223,540 | 225,330 |
| Monona | 286,970 | 308,220 |
| Sac | 321,460 | 320,070 |
| Shelby | 305,060 | 310,220 |
| Woodbury | 399,720 | 399,570 |
| WC District | 3,580,770 | 3,628,550 |
| Boone | 291,380 | 292,540 |
| Dallas | 282,765 | 287,770 |
| Grundy | 281,860 | 283,660 |
| Hamilton | 321,015 | 327,215 |
| Hardin | 297,240 | 300,520 |
| Jasper | 313,820 | 321,920 |
| Marshall | 275,620 | 277,320 |
| Polk | 224,870 | 224,770 |
| Poweshiek | 257,070 | 268,020 |
| Story | 311,240 | 317,120 |
| Tama | 325,620 | 328,125 |
| Webster | 377,570 | 381,320 |
| C District | 3,560,070 | 3,610,300 |
| Benton | 340,560 | 341,140 |
| Cedar | 286,510 | 284,700 |
| Clinton | 335,600 | 329,300 |
| Iowa | 248,000 | 254,200 |
| Jackson | 206,140 | 206,950 |
| Johnson | 258,520 | 255,200 |
| Jones | 241,430 | 240,770 |
| Linn | 293,800 | 290,950 |
| Muscatine | 172,100 | 174,400 |
| Scott | 201,070 | 202,500 |
| EC District | 2,583,730 | 2,580,110 |
| Adair | 231,950 | 231,000 |
| Adams | 149,050 | 154,350 |
| Cass | 251,350 | 253,250 |
| Fremont | 246,250 | 246,050 |
| Mills | 198,150 | 204,650 |
| Montgomery | 203,850 | 193,750 |
| Page | 236,400 | 232,150 |
| Pottawattamie | 391,370 | 441,800 |
| Taylor | 179,250 | 182,050 |
| SW District | 2,087,620 | 2,139,050 |
| Appanoose | 125,120 | 127,370 |
| Clarke | 115,270 | 119,820 |
| Decatur | 128,340 | 133,490 |
| Lucas | 107,290 | 115,190 |
| Madison | 187,840 | 189,390 |
| Marion | 178,490 | 187,340 |
| Monroe | 109,390 | 112,690 |
| Ringgold | 173,540 | 179,840 |
| Union | 129,940 | 131,640 |
| Warren | 184,140 | 288,640 |
| Wayne | 167,320 | 171,490 |
| SC District | 1,606,680 | 1,656,900 |
| Davis | 161,200 | 159,650 |
| Des Moines | 166,510 | 168,350 |
| Henry | 177,310 | 182,720 |
| Jefferson | 163,620 | 163,790 |
| Keokuk | 227,550 | 237,700 |
| Lee | 177,250 | 178,870 |
| Louisa | 147,250 | 159,350 |
| Mahaska | 256,520 | 260,710 |
| Van Buren | 141,250 | 147,300 |
| Wapello | 143,250 | 147,820 |
| Washington | 257,830 | 257,080 |
| SE District | 2,019,540 | 2,063,340 |
| State | 25,342,000 | 25,646,000 |

[1] All acres harvested for corn, soybeans, oats, hay, sorghum, wheat, rye, popcorn, and potatoes; does not include idle land, pasture, government set-aside, abandoned or plowed under, etc.

# Principal Crop Land Harvested, 1981-1982

| County and district | Acres harvested [1] | |
|---|---|---|
| | 1981 | 1982 [2] |
| Buena Vista | 319,840 | 317,520 |
| Cherokee | 281,110 | 277,380 |
| Clay | 301,910 | 305,940 |
| Dickinson | 194,610 | 191,010 |
| Emmet | 215,160 | 217,730 |
| Lyon | 312,050 | 311,660 |
| O'Brien | 312,130 | 314,880 |
| Osceola | 229,490 | 224,710 |
| Palo Alto | 323,000 | 314,850 |
| Plymouth | 425,100 | 428,040 |
| Pocahontas | 334,050 | 334,750 |
| Sioux | 422,200 | 417,550 |
| NW District | 3,670,650 | 3,656,020 |
| Butler | 312,270 | 292,230 |
| Cerro Gordo | 297,240 | 301,230 |
| Floyd | 268,540 | 268,540 |
| Franklin | 317,330 | 323,420 |
| Hancock | 317,270 | 324,070 |
| Humboldt | 249,940 | 258,850 |
| Kossuth | 555,250 | 558,740 |
| Mitchell | 243,820 | 250,410 |
| Winnebago | 231,530 | 226,170 |
| Worth | 213,920 | 216,390 |
| Wright | 333,540 | 333,650 |
| NC District | 3,340,650 | 3,353,700 |
| Allamakee | 187,060 | 180,360 |
| Black Hawk | 265,470 | 257,960 |
| Bremer | 223,350 | 208,450 |
| Buchanan | 294,420 | 285,240 |
| Chickasaw | 251,170 | 242,130 |
| Clayton | 277,500 | 276,970 |
| Delaware | 278,740 | 269,830 |
| Dubuque | 242,320 | 238,660 |
| Fayette | 349,940 | 335,220 |
| Howard | 232,020 | 223,390 |
| Winneshiek | 281,460 | 278,750 |
| NE District | 2,883,450 | 2,796,960 |
| Audubon | 221,610 | 221,620 |
| Calhoun | 318,840 | 318,720 |
| Carroll | 311,520 | 312,420 |
| Crawford | 331,170 | 324,240 |
| Greene | 303,300 | 304,070 |
| Guthrie | 240,770 | 235,110 |
| Harrison | 323,770 | 320,510 |
| Ida | 222,020 | 217,180 |
| Monona | 315,370 | 313,470 |
| Sac | 311,620 | 317,410 |
| Shelby | 309,120 | 304,120 |
| Woodbury | 418,120 | 420,910 |
| WC District | 3,627,230 | 3,609,780 |
| Boone | 288,610 | 286,500 |
| Dallas | 281,180 | 284,910 |
| Grundy | 282,850 | 279,860 |
| Hamilton | 319,530 | 312,740 |
| Hardin | 297,820 | 302,880 |
| Jasper | 326,600 | 314,680 |
| Marshall | 277,300 | 271,600 |
| Polk | 221,770 | 204,980 |
| Poweshiek | 266,570 | 272,570 |
| Story | 307,460 | 295,250 |
| Tama | 341,340 | 337,330 |
| Webster | 373,370 | 366,160 |
| C District | 3,584,400 | 3,529,460 |
| Benton | 344,610 | 349,380 |
| Cedar | 281,400 | 274,260 |
| Clinton | 320,970 | 315,580 |
| Iowa | 263,450 | 257,260 |
| Jackson | 223,510 | 211,170 |
| Johnson | 250,270 | 244,660 |
| Jones | 248,500 | 244,470 |
| Linn | 301,000 | 290,940 |
| Muscatine | 180,180 | 178,310 |
| Scott | 202,850 | 204,000 |
| EC District | 2,616,740 | 2,570,030 |
| Adair | 240,200 | 241,430 |
| Adams | 168,550 | 160,490 |
| Cass | 261,150 | 261,340 |
| Fremont | 236,500 | 229,040 |
| Mills | 214,600 | 211,240 |
| Montgomery | 193,150 | 188,340 |
| Page | 231,450 | 228,840 |
| Pottawattamie | 439,850 | 434,240 |
| Taylor | 202,150 | 188,540 |
| SW District | 2,187,600 | 2,143,500 |
| Appanoose | 131,220 | 117,210 |
| Clarke | 133,820 | 127,820 |
| Decatur | 147,140 | 143,830 |
| Lucas | 115,340 | 105,760 |
| Madison | 190,040 | 181,570 |
| Marion | 188,140 | 175,570 |
| Monroe | 108,940 | 97,980 |
| Ringgold | 193,640 | 181,930 |
| Union | 138,040 | 132,980 |
| Warren | 196,640 | 181,970 |
| Wayne | 188,540 | 176,900 |
| SC District | 1,731,500 | 1,623,520 |
| Davis | 161,200 | 146,580 |
| Des Moines | 160,450 | 160,550 |
| Henry | 187,200 | 182,990 |
| Jefferson | 175,950 | 166,640 |
| Keokuk | 246,280 | 227,760 |
| Lee | 184,590 | 182,880 |
| Louisa | 169,650 | 167,640 |
| Mahaska | 256,160 | 250,950 |
| Van Buren | 155,800 | 145,130 |
| Wapello | 149,320 | 142,700 |
| Washington | 262,180 | 261,710 |
| SE District | 2,108,780 | 2,035,530 |
| State | 25,751,000 | 25,318,500 |

[1] All acres harvested for corn soybeans, oats, hay, sorghum, wheat, rye, popcorn, and potatoes; does not include idle land, pasture, government set-aside, abandoned or plowed under, etc. [2] Does not include popcorn.

## Principal Cropland Harvested in Iowa, 1983-84

| County and district | Acres harvested[1] | |
|---|---|---|
| | 1983[2] | 1984[3] |
| Buena Vista | 241,530 | 297,430 |
| Cherokee | 204,020 | 258,300 |
| Clay | 219,930 | 276,510 |
| Dickinson | 140,550 | 172,680 |
| Emmet | 176,940 | 222,460 |
| Lyon | 255,860 | 309,730 |
| O'Brien | 260,430 | 312,400 |
| Osceola | 170,970 | 214,430 |
| Palo Alto | 241,730 | 315,370 |
| Plymouth | 322,750 | 414,920 |
| Pocahontas | 253,250 | 318,060 |
| Sioux | 308,460 | 392,910 |
| NW District | 2,796,420 | 3,505,200 |
| Butler | 218,080 | 284,790 |
| Cerro Gordo | 240,250 | 298,200 |
| Floyd | 204,390 | 269,540 |
| Franklin | 244,770 | 311,980 |
| Hancock | 242,490 | 322,630 |
| Humboldt | 194,040 | 242,540 |
| Kossuth | 456,900 | 549,460 |
| Mitchell | 197,110 | 238,290 |
| Winnebago | 178,220 | 222,280 |
| Worth | 166,370 | 210,090 |
| Wright | 265,930 | 332,450 |
| NC District | 2,608,550 | 3,282,250 |
| Allamakee | 143,380 | 164,820 |
| Black Hawk | 215,220 | 274,130 |
| Bremer | 155,880 | 202,890 |
| Buchanan | 229,100 | 283,490 |
| Chickasaw | 186,080 | 238,300 |
| Clayton | 222,340 | 282,970 |
| Delaware | 226,570 | 280,630 |
| Dubuque | 196,360 | 225,290 |
| Fayette | 270,360 | 335,500 |
| Howard | 187,490 | 229,420 |
| Winneshiek | 221,640 | 273,790 |
| NE District | 2,254,420 | 2,791,230 |
| Audubon | 179,380 | 219,960 |
| Calhoun | 262,040 | 334,860 |
| Carroll | 242,730 | 287,860 |
| Crawford | 255,910 | 296,160 |
| Greene | 237,660 | 289,810 |
| Guthrie | 187,760 | 242,020 |
| Harrison | 229,610 | 290,420 |
| Ida | 173,910 | 231,530 |
| Monona | 249,310 | 289,520 |
| Sac | 252,350 | 302,470 |
| Shelby | 227,920 | 307,120 |
| Woodbury | 267,290 | 340,770 |
| WC District | 2,765,870 | 3,432,500 |
| Boone | 221,310 | 261,410 |
| Dallas | 216,440 | 271,140 |
| Grundy | 224,980 | 290,300 |
| Hamilton | 234,650 | 278,000 |
| Hardin | 240,140 | 306,250 |
| Jasper | 256,650 | 318,360 |
| Marshall | 210,440 | 260,140 |
| Polk | 155,900 | 194,760 |
| Poweshiek | 214,790 | 256,240 |
| Story | 229,880 | 303,410 |
| Tama | 243,280 | 328,840 |
| Webster | 301,760 | 350,100 |
| C District | 2,750,220 | 3,418,950 |
| Benton | 296,550 | 365,150 |
| Cedar | 206,170 | 257,500 |
| Clinton | 257,480 | 334,660 |
| Iowa | 186,160 | 242,640 |
| Jackson | 163,920 | 196,160 |
| Johnson | 203,070 | 241,940 |
| Jones | 196,130 | 245,760 |
| Linn | 231,270 | 282,800 |
| Muscatine | 150,170 | 202,000 |
| Scott | 171,130 | 202,560 |
| EC District | 2,062,050 | 2,571,170 |
| Adair | 183,160 | 224,700 |
| Adams | 121,630 | 141,050 |
| Cass | 202,280 | 236,550 |
| Fremont | 181,230 | 216,450 |
| Mills | 157,930 | 204,000 |
| Montgomery | 150,280 | 178,800 |
| Page | 186,430 | 215,750 |
| Pottawattamie | 345,580 | 448,550 |
| Taylor | 159,380 | 186,350 |
| SW District | 1,687,900 | 2,052,200 |
| Appanoose | 108,480 | 119,080 |
| Clarke | 106,600 | 121,480 |
| Decatur | 129,900 | 148,980 |
| Lucas | 97,990 | 113,550 |
| Madison | 145,340 | 189,370 |
| Marion | 142,900 | 173,330 |
| Monroe | 87,250 | 104,450 |
| Ringgold | 160,070 | 188,180 |
| Union | 109,330 | 137,030 |
| Warren | 154,510 | 188,680 |
| Wayne | 159,170 | 186,070 |
| SC District | 1,401,540 | 1,670,200 |
| Davis | 136,460 | 152,590 |
| Des Moines | 127,450 | 164,480 |
| Henry | 146,870 | 172,990 |
| Jefferson | 136,140 | 183,280 |
| Keokuk | 180,580 | 213,700 |
| Lee | 148,190 | 187,910 |
| Louisa | 128,090 | 164,070 |
| Mahaska | 202,250 | 231,960 |
| Van Buren | 120,410 | 146,250 |
| Wapello | 114,830 | 132,410 |
| Washington | 204,760 | 250,660 |
| SE District | 1,646,030 | 2,000,300 |
| State | 19,973,000 | 24,724,000 |

[1]All acres harvested for corn, soybeans, oats, hay, sorghum, wheat, rye, and potatoes; does not include idle land, pasture, government set-aside, abandoned or plowed under, etc. [2]Revised. [3]Preliminary.

## Iowa Grain Marketings: Percent Of Crop Year Total, By Months

| Month | All hay | | Oats | | Soybeans | | Corn | |
|---|---|---|---|---|---|---|---|---|
| | 1982-83 | 1983-84 | 1982-83 | 1983-84 | 1982-83 | 1983-84 | 1982-83 | 1983-84 |
| June | 18 | 14 | | | | | | |
| July | 12 | 9 | 21 | 20 | | | | |
| Aug. | 14 | 6 | 35 | 25 | | | | |
| Sep. | 8 | 6 | 8 | 10 | 5 | 8 | | |
| Oct. | 5 | 4 | 6 | 3 | 9 | 19 | 5 | 13 |
| Nov. | 3 | 4 | 3 | 2 | 8 | 6 | 11 | 8 |
| Dec. | 4 | 8 | 3 | 3 | 6 | 5 | 8 | 8 |
| Jan. | 8 | 12 | 5 | 7 | 11 | 14 | 9 | 17 |
| Feb. | 12 | 14 | 3 | 6 | 6 | 6 | 6 | 7 |
| Mar. | 8 | 10 | 3 | 4 | 7 | 11 | 8 | 13 |
| Apr. | 6 | 9 | 5 | 6 | 7 | 6 | 7 | 8 |
| May | 2 | 4 | 4 | 6 | 6 | 14 | 8 | 6 |
| June | | | 4 | 8 | 7 | 6 | 10 | 5 |
| July | | | | | 15 | 2 | 9 | 6 |
| Aug. | | | | | 13 | 3 | 11 | 5 |
| Sep. | | | | | | | 8 | 4 |

## Iowa Production, Disposition, And Value, Selected Crops

| Crop year | Production | Used on farms where produced | Sold | | Season average price per bushel | Value of production | Value of sales |
|---|---|---|---|---|---|---|---|
| | | | Quantity | Percent | | | |
| | ---------- 1,000 bushels ---------- | | | | Dollars | ----- 1,000 dollars ----- | |
| | | | | **Corn for Grain** | | | |
| 1983[1] | 743,850 | 304,978 | 438,872 | 59 | 3.11 | 2,313,374 | 1,364,892 |
| 1984[2] | 1,444,800 | 635,712 | 809,088 | 56 | 2.55 | 3,684,240 | 2,063,174 |
| | | | | **Oats** | | | |
| 1983[1] | 38,250 | 26,775 | 11,475 | 33 | 1.80 | 68,850 | 20,655 |
| 1984[2] | 47,360 | 32,205 | 15,155 | 32 | 1.98 | 93,773 | 30,007 |
| | | | | **Sorghum Grain** | | | |
| 1983[1] | 300 | 123 | 177 | 59 | 2.80 | 840 | 496 |
| 1984[2] | 660 | 290 | 370 | 56 | 2.18 | 1,439 | 808 |
| | | | | **Hay**[3] | | | |
| 1983[1] | 5,905 | 5,374 | 531 | 9.0 | 72.00 | 425,160 | 38,232 |
| 1984[2] | 7,850 | 7,143 | 707 | 9.0 | 64.00 | 502,400 | 45,248 |
| | | | | **Soybeans** | | | |
| 1983[1] | 278,600 | 1,854 | 276,746 | 99.3 | 7.75 | 2,159,150 | 2,144,782 |
| 1984[2] | 264,600 | 1,422 | 263,178 | 99.5 | 6.05 | 1,600,830 | 1,592,227 |
| | | | | **Wheat** | | | |
| 1983[1] | 1,900 | 160 | 1,740 | 92 | 3.40 | 6,460 | 5,916 |
| 1984[2] | 3,500 | 226 | 3,274 | 94 | 3.25 | 11,375 | 10,641 |

[1]Revised. [2]Preliminary. [3]Production, utilization in 1,000 tons; season average price, dollars per ton.

# LIVESTOCK

Photo Courtesy of Pioneer Hi-Bred

# 1984 LIVESTOCK SUMMARY

## IOWA

Iowa's cattle, hog, and sheep producers received $4.4 billion from marketings in 1984. This was down 4.5 percent from the $4.7 billion received in 1983. Cattle, hog, and sheep cash receipts in 1984 from marketings and sale of farm slaughter were $1.76 billion, $2.58 billion, and $22.5 million, respectively. This compares to 1983 receipts of $1.88 billion for cattle, $2.56 billion for hogs, and $18.6 million for sheep.

**Cattle:** Iowa producers had an estimated 5.6 million cattle and calves on farms as of January 1, 1985, down 5 percent from January 1, 1984. Cows and heifers that have calved totaled 1.650 million head, 7 percent below a year earlier. Of this total, 1.305 million head were beef cows, down 8 percent from last year, and 345,000 head were milk cows, down 4 percent from a year ago.

Heifers weighing 500 pounds or more, 950,000, were down 11 percent from the previous year. Of this total, 150,000 were beef cow replacements, 130,000 were milk cow replacements, and 670,000 were other heifers.

Steers weighing 500 pounds or more, 1.425 million head, were 5 percent below a year ago. An estimated 75,000 bulls weighing 500 pounds or more were on hand, down 11 percent from last year. Calves weighing 500 pounds or less totaled 1.500 million, unchanged from the previous year. The estimated 1984 calf crop for Iowa is 1.640 million head, 6 percent below a year ago.

**Hogs:** Iowa continues to rank number one among the states in hog numbers. Hogs and pigs on hand December 1, 1984, totaled 14.2 million, or 26 percent of the nation's hogs.

The average value of hogs and pigs on hand December 1, 1984, was $75.50 per head, $17.00 up from the previous year. The total value of Iowa's December 1, 1984, hog inventory was $1,072.1 million compared to $877.5 million a year earlier.

The state's pork producers farrowed 2.895 million sows during 1984 (December 1983 through November 1984), 290,000 less than during 1983. The average pigs saved per litter was 7.48, resulting in a pig crop of 21.7 million, down 8 percent from the number saved in 1983.

**Sheep:** Sheep numbers in 1984 showed a decrease from the 425,000 head on hand January 1, 1984, to 360,000 head on January 1, 1985. The inventory was valued at $20.5 million compared with $20.4 million January 1, 1984. An estimated 320,000 lambs were born during 1984, unchanged from 1983.

The 470,000 sheep shorn in 1984 produced 3.262 million pounds of wool. This compares to 560,000 sheep shorn in 1983 and wool production of 3.908 million pounds. The wool was valued at $1.76 million, up from $1.49 million last year due to a price increase of 16 cents per pound.

**Milk Production:** Iowa dairymen produced an estimated 3.805 billion pounds of milk during 1984, down 6 percent from 1983. There was an average of 345,000 milk cows on hand during 1984, down from the 360,000 a year earlier. The annual average milk produced per cow was 11,029 pounds, 2 percent below the 11,211 pound average in 1983.

**Red Meat Production:** Slaughter plants in Iowa produced 5.39 billion pounds of red meat (beef, veal, pork, and mutton) during 1984. This was 9 percent below the previous year.

Beef production was down 22 percent from 1983 and 20 percent below 1982, while pork production was down 2 percent from 1983 but 12 percent above 1982. Mutton increased from 63.0 million pounds in 1983 to 96.8 million pounds in 1984.

## UNITED STATES

Total marketings of meat animals increased 3 percent during 1984. This, along with higher prices received for cattle, hogs, and sheep, resulted in cash receipts of $40.8 billion, up 5 percent from 1983.

Production of meat animals during 1984 totaled 60.9 billion pounds, down 2 percent from the 1983 production of 62.3 billion pounds. The value of meat animal production was $32.0 billion in 1984 compared with $32.3 billion in 1983.

**Cattle and Calves:** During 1984, higher cattle marketings and lower annual average prices for cattle led to a 7 percent increase in cash receipts from 1983. For 1984, cash receipts from the sale of cattle and calves totaled $30.6 billion compared with $28.7 billion in 1983.

All cattle marketings during 1984 totaled 54.5 billion pounds, up 5 percent from 52.0 billion pounds in 1983. The U.S annual average price for cattle at $57.30 per 100 pounds live weight was up 3 percent from 1983. The calf price for 1984, at $59.90, was down 3 percent.

**Hogs and Pigs:** Cash receipts for hogs and pigs was $9.69 billion during 1984, a 7 percent decline from 1983. Marketings of 20.5 billion pounds during 1984 were 2 percent less than in 1983. The decreased marketings more than offset an increase in the U.S. annual average price per 100 pounds of live weight from $46.80 in 1983 to $47.10 in 1984.

**Sheep and Lambs:** Cash receipts from marketings of sheep and lambs in 1984 totaled $465 million, up 9 percent from 1983. The average price of sheep in 1984 was $16.40 per 100 pounds of live weight, up from $15.70 in 1983. Lamb prices increased from $53.90 in 1983 to $60.10 in 1984.

## Livestock: Number On Farms, By Class And Specie, January 1

| Specie and Class | 1975 | 1981 | 1982 | 1983 | 1984 | 1985[1] |
|---|---|---|---|---|---|---|
| | | | Thousand head | | | |
| **IOWA** | | | | | | |
| All cattle | 7,350 | 7,350 | 6,850 | 6,350 | 5,900 | 5,600 |
| Beef cows and heifers that have calved | 1,835 | 1,842 | 1,754 | 1,518 | 1,417 | 1,305 |
| Milk cows and heifers that have calved | 405 | 370 | 370 | 362 | 358 | 345 |
| Beef replacement heifers 500+ pounds | 272 | 198 | 192 | 184 | 160 | 150 |
| Milk replacement heifers 500+ pounds | 147 | 154 | 157 | 133 | 135 | 130 |
| Other heifers 500+ pounds | 698 | 1,008 | 863 | 845 | 755 | 670 |
| Steers 500+ pounds | 1,580 | 1,660 | 1,644 | 1,575 | 1,500 | 1,425 |
| Bulls 500+ pounds | 96 | 103 | 89 | 87 | 79 | 75 |
| Steers, heifers, and bulls under 500 pounds | 2,317 | 2,015 | 1,781 | 1,646 | 1,496 | 1,500 |
| All hogs[2] | 13,400 | 16,100 | 16,300 | 14,400 | 15,000 | 14,200 |
| Kept for breeding | 1,740 | 2,095 | 2,061 | 1,786 | 1,820 | 1,730 |
| Market hogs | 11,660 | 14,005 | 14,239 | 12,614 | 13,180 | 12,470 |
| Under 60 pounds | 3,964 | 5,672 | 5,573 | 5,008 | 5,021 | 4,726 |
| 60-119 pounds | 3,032 | 3,431 | 3,613 | 3,179 | 3,493 | 3,242 |
| 120-179 pounds | 2,740 | 2,801 | 2,884 | 2,573 | 2,755 | 2,569 |
| 180 pounds and over | 1,924 | 2,101 | 2,169 | 1,854 | 1,911 | 1,933 |
| All sheep | 460 | 437 | 485 | 457 | 425 | 360 |
| Sheep and lambs on feed | 90 | 77 | 85 | 117 | 105 | 80 |
| Stock sheep | 370 | 360 | 400 | 340 | 320 | 280 |
| Ewe lambs | 60 | 65 | 80 | 47 | 39 | 33 |
| Wether and ram lambs | 4 | 22 | 24 | 12 | 9 | 7 |
| Ewes 1 year or older | 294 | 260 | 283 | 270 | 260 | 230 |
| Rams and wethers 1 year or older | 12 | 13 | 13 | 11 | 12 | 10 |
| All chickens[2,3] | 11,400 | 10,500 | 10,800 | 10,300 | 10,200 | 9,700 |
| All turkeys | 6,260 | 7,090 | 6,700 | 6,710 | 5,800 | 5,900 |
| All mink | 34.5 | 38.8 | NA | 45.6 | 45.5 | NA |
| **UNITED STATES** | | | | | | |
| All cattle | 132,028 | 114,351 | 115,444 | 115,001 | 113,700 | 109,801 |
| Beef cows and heifers that have calved | 45,712 | 38,773 | 39,230 | 37,940 | 37,494 | 35,393 |
| Milk cows and heifers that have calved | 11,220 | 10,849 | 10,986 | 11,047 | 11,109 | 10,819 |
| Beef replacement heifers 500+ pounds | 8,884 | 6,137 | 6,607 | 6,336 | 6,183 | 5,536 |
| Milk replacement heifers 500+ pounds | 4,087 | 4,342 | 4,547 | 4,545 | 4,532 | 4,757 |
| Other heifers 500+ pounds | 6,518 | 7,280 | 7,190 | 7,965 | 7,851 | 8,036 |
| Steers 500+ pounds | 16,333 | 15,521 | 15,497 | 16,214 | 16,371 | 16,399 |
| Bulls 500+ pounds | 2,985 | 2,547 | 2,611 | 2,609 | 2,549 | 2,411 |
| Steers, heifers, and bulls under 500 pounds | 36,291 | 28,903 | 28,777 | 28,346 | 27,611 | 26,450 |
| All hogs[2] | 54,693 | 64,462 | 58,698 | 54,534 | 56,694 | 54,043 |
| Kept for breeding | 7,389 | 9,118 | 7,844 | 7,475 | 7,391 | 6,930 |
| Market hogs | 47,304 | 55,344 | 50,854 | 47,059 | 49,303 | 47,113 |
| Under 60 pounds | 17,732 | 22,131 | 19,490 | 18,830 | 19,028 | 18,035 |
| 60-119 pounds | 12,495 | 13,977 | 12,926 | 11,942 | 12,626 | 12,021 |
| 120-179 pounds | 9,685 | 10,996 | 10,439 | 9,375 | 9,985 | 9,605 |
| 180 pounds and over | 7,392 | 8,240 | 7,999 | 6,912 | 7,664 | 7,452 |
| All sheep | 14,515 | 12,947 | 12,997 | 12,140 | 11,487 | 10,443 |
| Sheep and lambs on feed | 2,079 | 1,649 | 1,564 | 1,661 | 1,718 | 1,596 |
| Stock sheep | 12,436 | 11,298 | 11,433 | 10,479 | 9,769 | 8,847 |
| Ewe lambs | 1,510 | 1,790 | 1,810 | 1,420 | 1,237 | 1,616 |
| Wether and ram lambs | 404 | 358 | 423 | 343 | 318 | 284 |
| Ewes 1 year or older | 10,083 | 8,780 | 8,811 | 8,343 | 7,874 | 7,233 |
| Rams and wethers 1 year or older | 437 | 371 | 389 | 374 | 340 | 314 |
| All chickens[2,3] | 384,101 | 391,931 | 385,338 | 379,219 | 364,880 | 373,953 |
| All turkeys | 124,165 | 170,875 | 165,454 | 170,723 | 171,321 | - |
| All mink | 870 | 1,074 | NA | 1,132 | 1,108 | NA |

[1]Preliminary. [2]December 1, preceding year. [3]Excludes commercial broilers.

## Livestock: Ten Leading States And Iowa's Rank

| Item | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | Iowa Rank | % of U.S. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **LIVESTOCK ON HAND JANUARY 1, 1985** | | | | | | | | | | | | |
| All cattle and calves | Texas | Neb. | Kans. | Iowa | Okla. | Cal. | Mo. | Wis. | S.D. | Minn. | 4 | 5 |
| Milk cows that have calved | Wis. | Cal. | N.Y. | Minn. | Pa. | Mich. | Ohio | Iowa | Texas | Ky. | 8 | 3 |
| Beef cows that have calved | Texas | Mo. | Okla. | Neb. | S.D. | Mont. | Kans. | Iowa | Fla. | Tenn. | 8 | 4 |
| All hogs - December 1984 | Iowa | Ill. | -[1] | -[1] | Neb. | Mo. | N.C. | Ohio | -[2] | -[2] | 1 | 26 |
| All sheep and lambs | Texas | Cal. | Wyo. | Colo. | S.D. | N.M. | -[3] | -[3] | Ore. | Iowa | 10 | 3 |
| Cattle and calves on feed | Texas | Neb. | Kans. | Colo. | Iowa | Cal. | Ill. | Ariz. | Minn. | S.D. | 5 | 8 |
| Sheep and lambs on feed | Colo. | Cal. | Texas | Wyo. | Ore. | Iowa | -[4] | -[4] | Minn. | Neb. | 6 | 5 |
| All chickens - December 1984 | Cal. | Ind. | Ga. | Ark. | Pa. | N.C. | Ohio | Texas | Ala. | Fla. | 12 | 3 |
| Turkey breeder hens - December 1984 | N.C. | Cal. | Minn. | Mo. | Va. | Pa. | Mich. | Ga. | Mich. | - | - | - |
| **LIVESTOCK PRODUCTION IN 1984** | | | | | | | | | | | | |
| Cattle and calf production | Texas | Neb. | Kans. | Okla. | Iowa | Cal. | S.D. | Colo. | Mo. | Minn. | 5 | 5 |
| Fed cattle marketed | Texas | Neb. | Kans | Colo. | Iowa | Cal. | Ill. | Okla. | S.D. | Minn. | 5 | 9 |
| Hog production | Iowa | Ill. | Ind. | Minn. | Mo. | Neb. | N.C. | Ohio | Kans. | S.D. | 1 | 27 |
| Sheep production | Texas | Cal. | S.D. | Colo. | Utah | Idaho | Mont. | Iowa | Wyo. | Ore. | 8 | 4 |
| Turkey production | N.C. | Minn. | Cal. | Ark. | Mo. | Va. | Wis. | Iowa | Ind. | Pa. | 8 | 4 |
| Calf crop | Texas | Mo. | Wis. | Okla. | -[5] | -[5] | Cal. | Iowa | Mont. | Kans. | 8 | 4 |
| Pig crop | Iowa | Ill. | Minn. | Ind. | Mo. | Neb. | N.C. | Ohio | Kans. | S.D. | 1 | 25 |
| Lamb crop | Texas | Cal. | S.D. | Wyo. | Mont. | Utah | Colo. | Idaho | N.M. | Iowa | 10 | 4 |
| Chickens raised | Cal. | Ga. | Ind. | Ark. | Pa. | Ala. | Ohio | N.C. | Texas | Minn. | 12 | 3 |
| Turkeys raised | N.C. | Minn. | Cal. | Ark. | Mo. | Va. | Ind. | Wis. | Pa. | Iowa | 10 | 3 |
| Cattle slaughter[6] | Texas | Kans. | Neb. | Iowa | Colo. | Cal. | Wis. | Ill. | Minn. | Wash. | 4 | 7 |
| Hog slaughter[6] | Iowa | Ill. | Minn. | Mich. | Neb. | Ohio | Va. | S.D. | Mo. | Ind. | 1 | 25 |
| Sheep slaughter[6] | Colo. | Cal. | Iowa | Texas | S.D. | Minn. | Mich. | Ill. | Wash. | Pa. | 3 | 13 |
| Egg production | Cal. | Ind. | Ga. | Pa. | Ark. | Ohio | N.C. | Texas | Fla. | Ala. | 12 | 3 |
| Wool production | Texas | Cal. | Wyo. | Colo. | S.D. | Utah | Mont. | N.M. | Iowa | Idaho | 9 | 4 |
| Milk production | Wis. | Cal. | N.Y. | Minn. | Pa. | Mich. | Ohio | Texas | Iowa | Wash. | 9 | 3 |
| Creamery butter | Wis. | Cal. | Minn. | Wash. | Pa. | Mich. | N.Y. | Neb. | Mo. | Ohio | 13 | 1 |
| American cheese | Wis. | Minn. | Calif. | Iowa | Idaho | S.D. | N.Y. | Mo. | Utah | N.D. | 4 | 4 |
| Total cheese[7] | Wis. | Minn. | N.Y. | Cal. | Iowa | Pa. | Mo. | Idaho | S.D. | Ill. | 5 | 5 |

[1]Tie between Indiana and Minnesota. [2]Tie between Kansas and South Dakota. [3]Tie between Utah and Montana. [4]Tie between South Dakota and Kansas. [5]Tie between Nebraska and South Dakota. [6]Commercial slaughter/based on total live weight. [7]Excludes cottage cheese.

## Iowa Livestock: Record High And Low Numbers

| Item | Unit | Record high | | Record low | | Year record started |
|---|---|---|---|---|---|---|
| | | Quantity | Year | Quantity | Year | |
| **Cattle** | | | | | | |
| Inventory January 1 | Thou. hd. | 7 800 | 1978 | 3,758 | 1928 | 1924 |
| Calves born | Thou. hd. | 2,180 | 1976 | 1,451 | 1927 | 1924 |
| Beef cows January 1 | Thou. hd. | 1,928 | 1976 | 412 | 1938 | 1937 |
| Milk cows January 1 | Thou. hd. | 1,544 | 1943 | 372 | 1980 | 1937 |
| Grain fed cattle marketed | Thou. hd. | 4,676 | 1968 | 1,425 | 1951 | 1949 |
| Cattle on feed January 1 | Thou. hd. | 2,213 | 1969 & 1970 | 770 | 1948 | 1948 |
| Cattle on feed April 1 | Thou. hd. | 2,291 | 1969 | 700 | 1948 | 1948 |
| Cattle on feed July 1 | Thou. hd. | 1,935 | 1969 | 440 | 1948 | 1948 |
| Cattle on feed October 1 | Thou. hd. | 1,633 | 1969 & 1970 | 469 | 1949 | 1948 |
| **Hogs** | | | | | | |
| Inventory December 1 | Thou. hd. | 16,300 | 1982 | 2,500 | 1868 | 1867 |
| Spring sows farrowed (Dec-May) | Thou. hd. | 2,454 | 1943 | 1,130 | 1935 | 1924 |
| Fall sows farrowed (June-Nov) | Thou. hd. | 1,670 | 1979 | 470 | 1925 | 1924 |
| Pigs saved Spring (Dec-May) | Thou. hd. | 15,117 | 1943 | 6,712 | 1935 | 1924 |
| Pigs saved Fall (June-Nov) | Thou. hd. | 12,069 | 1981 | 1,760 | 1934 | 1924 |
| Marketings | Thou. hd. | 23,409 | 1980 | 7,366 | 1935 | 1924 |
| **Sheep** | | | | | | |
| Inventory January 1 | Thou. hd. | 1,975 | 1942 | 370 | 1978 | 1924 |
| Lamb crop | Thou. hd. | 1,127 | 1942 | 220 | 1979 | 1924 |
| Marketings | Thou. hd. | 2,062 | 1943 | 222 | 1979 | 1924 |
| **Chickens** | | | | | | |
| Inventory January 1 | Thou. hd. | 43,149 | 1944 | 9,600 | 1980 | 1924 |
| Hens and pullets of laying age January 1 | Thou. hd. | 18,610 | 1965 | 7,700 | 1979 | 1965 |
| Egg production total for year | Mil. eggs | 5,084 | 1958 | 1,784 | 1980 | 1924 |
| **Turkeys** | | | | | | |
| Raised | Thou. hd. | 8,165 | 1959 | 123 | 1929 | 1929 |
| Breeder hen inventory December 1 | Thou. hd. | 155 | 1982 | 76 | 1979 | 1970 |

# IOWA HOGS AND PIGS

## Number On Farms, Market By Weight Groups, Breeding And Total

| Month and year | Market hogs and pigs | | | | | For breeding | Total |
|---|---|---|---|---|---|---|---|
| | Under 60 lbs. | 60-119 lbs. | 120-179 lbs. | 180 lbs. and over | Total | | |
| | Thousand head | | | | | | |
| March 1 | | | | | | | |
| 1974 | 3,430 | 2,505 | 3,017 | 2,181 | 11,133 | 2,067 | 13,200 |
| 1980 | 4,946 | 3,177 | 3,385 | 2,424 | 13,932 | 2,268 | 16,200 |
| 1981 | 4,766 | 3,235 | 3,220 | 2,319 | 13,540 | 2,160 | 15,700 |
| 1982 | 4,207 | 3,121 | 2,955 | 2,202 | 12,485 | 1,965 | 14,450 |
| 1983 | 4,292 | 3,019 | 2,753 | 2,061 | 12,125 | 1,975 | 14,100 |
| 1984[2] | 3,795 | 2,783 | 2,762 | 2,140 | 11,480 | 1,770 | 13,250 |
| June 1 | | | | | | | |
| 1974 | 5,607 | 2,961 | 2,016 | 2,016 | 12,600 | 2,000 | 14,600 |
| 1980 | 6,329 | 3,172 | 2,462 | 1,947 | 13,910 | 2,190 | 16,100 |
| 1981 | 6,293 | 3,146 | 2,394 | 1,847 | 13,680 | 2,170 | 15,850 |
| 1982 | 5,374 | 2,913 | 2,231 | 1,800 | 12,318 | 1,882 | 14,200 |
| 1983 | 6,053 | 3,072 | 2,219 | 1,786 | 13,130 | 2,070 | 15,200 |
| 1984[2] | 5,090 | 3,127 | 2,133 | 1,770 | 12,120 | 1,880 | 14,000 |
| September 1 | | | | | | | |
| 1974 | 4,109 | 3,373 | 2,882 | 1,901 | 12,265 | 1,865 | 14,130 |
| 1980 | 5,241 | 3,966 | 3,003 | 1,956 | 14,166 | 2,034 | 16,200 |
| 1981 | 5,606 | 3,772 | 2,887 | 1,997 | 14,262 | 2,188 | 16,450 |
| 1982 | 4,919 | 3,334 | 2,644 | 1,878 | 12,775 | 1,825 | 14,600 |
| 1983 | 5,338 | 3,633 | 2,863 | 1,800 | 13,634 | 1,966 | 15,600 |
| 1984[2] | 4,954 | 3,207 | 2,920 | 1,956 | 13,037 | 1,863 | 14,900 |
| December 1 | | | | | | | |
| 1974 | 3,964 | 3,032 | 2,740 | 1,924 | 11,660 | 1,740 | 13,400 |
| 1980 | 5,672 | 3,431 | 2,801 | 2,101 | 14,005 | 2,095 | 16,100 |
| 1981 | 5,573 | 3,613 | 2,884 | 2,169 | 14,239 | 2,061 | 16,300 |
| 1982 | 5,008 | 3,179 | 2,573 | 1,854 | 12,614 | 1,786 | 14,400 |
| 1983[1] | 5,021 | 3,493 | 2,755 | 1,911 | 13,180 | 1,820 | 15,000 |
| 1984[2] | 4,726 | 3,242 | 2,569 | 1,933 | 12,470 | 1,730 | 14,200 |

[1]Revised January 1985. [2]Preliminary.

## Inventory, Supply, And Disposition[1]

| Year | Inventory Prev. December 1 | Pig Crop | | Inshipments | Marketings | Farm slaughter | Deaths |
|---|---|---|---|---|---|---|---|
| | | Dec.-May | June-Nov. | | | | |
| | Thousand head | | | | | | |
| IOWA | | | | | | | |
| 1974 | 14,700 | 10,067 | 8,078 | 1,250 | 19,040 | 45 | 1,610 |
| 1980 | 16,200 | 12,026 | 11,613 | 1,740 | 23,409 | 50 | 2,020 |
| 1981 | 16,100 | 11,915 | 12,069 | 1,550 | 23,324 | 60 | 1,950 |
| 1982 | 16,300 | 10,772 | 10,917 | 1,300 | 23,349 | 40 | 1,500 |
| 1983 | 14,400 | 11,993 | 11,538 | 950 | 22,651 | 30 | 1,200 |
| 1984 | 15,000 | 10,446 | 11,210 | 1,100 | 22,286 | 20 | 1,250 |
| U.S. | | | | | | | |
| 1974 | 60,614 | 44,792 | 38,952 | 3,979 | 85,504 | 1,321 | 6,819 |
| 1980 | 67,318 | 52,288 | 49,432 | 4,668 | 100,651 | 1,100 | 7,494 |
| 1981 | 64,462 | 47,605 | 46,248 | 4,147 | 95,986 | 895 | 6,883 |
| 1982 | 58,698 | 41,575 | 43,614 | 3,827 | 86,972 | 655 | 5,552 |
| 1983 | 54,534 | 47,409 | 45,746 | 3,527 | 89,129 | 517 | 4,875 |
| 1984 | 56,694 | 42,322 | 44,154 | 3,527 | 87,264 | 473 | 4,917 |

[1]All years through 1983 revised January 1985; year 1984 preliminary.

## PIG CROP: SOWS FARROWED AND PIGS SAVED, IOWA AND 10 STATES

### Spring Pigs

| Year | Sows farrowed | | | Pigs per litter | | | Pigs saved | | |
|---|---|---|---|---|---|---|---|---|---|
| | Dec[1]-Feb. | Mar-May | Dec[1]-May | Dec[1]-Feb. | Mar-May | Dec[1]-May | Dec[1]-Feb. | Mar-May | Dec[1]-May |
| | ------ Thousand head ------ | | | --------- Head --------- | | | ------- Thousand head -------- | | |
| **IOWA** | | | | | | | | | |
| 1974 | 505 | 920 | 1,425 | 7.00 | 7.10 | 7.06 | 3,535 | 6,532 | 10,067 |
| 1980 | 700 | 960 | 1,660 | 7.10 | 7.35 | 7.24 | 4,970 | 7,056 | 12,026 |
| 1981[2] | 660 | 940 | 1,600 | 7.30 | 7.55 | 7.45 | 4,818 | 7,097 | 11,915 |
| 1982[2] | 630 | 830 | 1,460 | 7.15 | 7.55 | 7.38 | 4,505 | 6,267 | 10,772 |
| 1983[2] | 650 | 960 | 1,610 | 7.30 | 7.55 | 7.45 | 4,745 | 7,248 | 11,993 |
| 1984[3] | 600 | 810 | 1,410 | 7.15 | 7.60 | 7.41 | 4,290 | 6,156 | 10,446 |
| **10 STATES**[4] | | | | | | | | | |
| 1974 | 1,990 | 2,829 | 4,819 | 6.95 | 7.18 | 7.08 | 13,821 | 20,210 | 34,031 |
| 1980 | 2,428 | 2,988 | 5,416 | 7.17 | 7.33 | 7.26 | 17,420 | 21,889 | 39,309 |
| 1981 | 2,192 | 2,750 | 4,942 | 7.24 | 7.54 | 7.41 | 15,863 | 20,746 | 36,609 |
| 1982 | 2,027 | 2,411 | 4,438 | 7.12 | 7.51 | 7.33 | 14,438 | 18,096 | 32,534 |
| 1983 | 2,154 | 2,782 | 4,936 | 7.45 | 7.62 | 7.54 | 16,040 | 21,194 | 37,234 |
| 1984 | 1,964 | 2,481 | 4,445 | 7.27 | 7.58 | 7.45 | 14,288 | 18,814 | 33,102 |

### Fall Pigs

| Year | Sows farrowed | | | Pigs per litter | | | Pigs saved | | |
|---|---|---|---|---|---|---|---|---|---|
| | Jun-Aug. | Sep-Nov. | Jun.-Nov. | Jun-Aug. | Sep-Nov. | Jun-Nov. | Jun-Aug. | Sep-Nov. | Jun-Nov. |
| | ------ Thousand head ------ | | | --------- Head --------- | | | ------- Thousand head -------- | | |
| **IOWA** | | | | | | | | | |
| 1974 | 590 | 560 | 1,150 | 7.00 | 7.05 | 7.02 | 4,130 | 3,948 | 8,078 |
| 1980 | 735 | 860 | 1,595 | 7.20 | 7.35 | 7.28 | 5,292 | 6,321 | 11,613 |
| 1981 | 780 | 840 | 1,620 | 7.45 | 7.45 | 7.45 | 5,811 | 6,258 | 12,069 |
| 1982[2] | 700 | 790 | 1,490 | 7.30 | 7.35 | 7.33 | 5,110 | 5,807 | 10,917 |
| 1983[2] | 775 | 800 | 1,575 | 7.30 | 7.35 | 7.33 | 5,658 | 5,880 | 11,538 |
| 1984[3] | 725 | 760 | 1,485 | 7.60 | 7.50 | 7.55 | 5,510 | 5,700 | 11,210 |
| **10 STATES**[4] | | | | | | | | | |
| 1974 | 2,120 | 2,005 | 4,125 | 7.10 | 7.13 | 7.11 | 14,993 | 14,251 | 29,244 |
| 1980 | 2,517 | 2,620 | 5,137 | 7.18 | 7.26 | 7.22 | 18,077 | 19,022 | 37,099 |
| 1981 | 2,461 | 2,427 | 4,888 | 7.37 | 7.38 | 7.38 | 18,134 | 17,917 | 36,051 |
| 1982 | 2,227 | 2,397 | 4,624 | 7.39 | 7.43 | 7.41 | 16,460 | 17,803 | 34,263 |
| 1983 | 2,422 | 2,377 | 4,799 | 7.36 | 7.43 | 7.40 | 17,836 | 17,663 | 35,499 |
| 1984 | 2,259 | 2,316 | 4,575 | 7.60 | 7.52 | 7.56 | 17,158 | 17,420 | 34,578 |

[1]Previous year. [2]Revised. [3]Preliminary. [4]GA, ILL, IND, IA, KAN, MINN, MO, NEB, N C, OHIO.

### Iowa Hog And Pig Production And Income

| Year | Production | Marketings | Average price per 100 lbs. | Value of production | Cash receipts | Value of home consumption | Gross income |
|---|---|---|---|---|---|---|---|
| | --- Thousand pounds ---- | | Dollars | ---------- Thousand dollars ---------- | | | |
| **IOWA** | | | | | | | |
| 1974 | 4,486,360 | 4,676,360 | 34.10 | 1,529,849 | 1,594,639 | 12,890 | 1,607,529 |
| 1980 | 5,722,089 | 5,776,440 | 38.00 | 2,149,597 | 2,196,559 | 25,080 | 2,221,639 |
| 1981 | 5,667,090 | 5,644,620 | 43.80 | 2,456,043 | 2,474,050 | 28,146 | 2,502,196 |
| 1982[1] | 5,928,964 | 5,620,813 | 51.90 | 2,727,985 | 2,920,381 | 22,234 | 2,942,615 |
| 1983[1] | 5,540,098 | 5,482,574 | 46.70 | 2,573,760 | 2,562,235 | 13,338 | 2,575,573 |
| 1984[2] | 5,372,752 | 5,507,322 | 46.80 | 2,505,321 | 2,578,890 | 7,961 | 2,586,851 |
| **U.S.** | | | | | | | |
| 1974 | 19,976,384 | 20,299,581 | 34.20 | 6,838,022 | 6,946,761 | 219,400 | 7,166,161 |
| 1980 | 23,401,728 | 23,437,775 | 38.00 | 8,863,535 | 8,942,539 | 214,930 | 9,157,469 |
| 1981 | 21,812,966 | 22,258,979 | 43.90 | 9,532,037 | 9,794,285 | 206,215 | 10,000,500 |
| 1982 | 19,657,921 | 20,154,962 | 52.30 | 10,297,021 | 10,658,841 | 178,109 | 10,836,950 |
| 1983 | 21,195,347 | 20,834,899 | 46.80 | 9,899,218 | 9,785,227 | 123,898 | 9,909,125 |
| 1984 | 20,176,835 | 20,471,516 | 47.10 | 9,500,976 | 9,691,303 | 115,087 | 9,806,390 |

[1]Revised. [2]Preliminary.

# HOG SLAUGHTER, BY MONTHS IOWA AND U.S.

## Number Slaughtered

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **IOWA** | | | | | | Thousand head | | | | | | | |
| 1974 | 1,755 | 1,396 | 1,725 | 1,786 | 1,822 | 1,505 | 1,407 | 1,610 | 1,713 | 1,814 | 1,674 | 1,625 | 19,832 |
| 1980 | 2,193 | 1,992 | 2,211 | 2,376 | 2,327 | 1,982 | 1,917 | 1,881 | 2,113 | 2,312 | 2,047 | 2,147 | 25,498 |
| 1981 | 2,219 | 1,951 | 2,292 | 2,335 | 1,978 | 1,852 | 1,869 | 1,841 | 1,985 | 2,068 | 1,813 | 1,952 | 24,155 |
| 1982[1] | | (5,034) | | | (4,763) | | | (4,094) | | | (4,772) | | 18,663 |
| 1983 | 1,593 | 1,411 | 1,866 | 1,815 | 1,759 | 1,622 | 1,528 | 1,710 | 1,861 | 2,046 | 2,232 | 1,985 | 21,428 |
| 1984[2] | 1,848 | 1,757 | 2,007 | 1,780 | 1,747 | 1,573 | 1,350 | 1,472 | 1,619 | 2,034 | 1,968 | 1,732 | 20,886 |
| **U.S.** | | | | | | | | | | | | | |
| 1974 | 7,237 | 5,964 | 6,948 | 7,268 | 7,478 | 6,268 | 6,095 | 6,729 | 6,881 | 7,431 | 6,789 | 6,673 | 81,762 |
| 1980 | 8,420 | 7,607 | 8,209 | 8,886 | 8,536 | 7,618 | 7,220 | 7,030 | 7,908 | 8,737 | 7,703 | 8,200 | 96,074 |
| 1981 | 8,131 | 7,196 | 8,351 | 8,326 | 7,299 | 6,969 | 6,812 | 6,854 | 7,612 | 8,143 | 7,601 | 8,282 | 91,575 |
| 1982[1] | | (21,714) | | | (20,712) | | | (18,940) | | | (20,825) | | 82,190 |
| 1983 | 6,664 | 5,964 | 7,583 | 7,298 | 7,118 | 7,251 | 6,562 | 7,311 | 7,500 | 8,086 | 8,436 | 7,812 | 87,584 |
| 1984[2] | 7,193 | 6,811 | 7,802 | 7,161 | 7,367 | 6,595 | 6,007 | 6,846 | 6,643 | 8,152 | 7,597 | 6,994 | 85,168 |

## Live Weight

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **IOWA - Average** | | | | | | | Pounds | | | | | | |
| 1974 | 246 | 248 | 246 | 248 | 245 | 253 | 249 | 246 | 245 | 244 | 249 | 249 | 247 |
| 1980 | 250 | 244 | 243 | 246 | 251 | 251 | 248 | 245 | 243 | 242 | 252 | 254 | 247 |
| 1981 | 251 | 245 | 244 | 245 | 249 | 250 | 246 | 242 | 243 | 246 | 247 | 249 | 246 |
| 1982[1] | | (241) | | | (245) | | | (244) | | | (250) | | 245 |
| 1983 | 247 | 241 | 242 | 244 | 248 | 249 | 246 | 243 | 239 | 243 | 246 | 244 | 244 |
| 1984[2] | 242 | 242 | 242 | 244 | 249 | 249 | 246 | 243 | 241 | 244 | 246 | 245 | 244 |
| **IOWA - Total** | | | | | | | Million pounds | | | | | | |
| 1974 | 432 | 346 | 424 | 443 | 446 | 381 | 350 | 396 | 420 | 443 | 417 | 405 | 4,903 |
| 1980 | 548 | 487 | 536 | 585 | 583 | 497 | 475 | 460 | 513 | 560 | 516 | 545 | 6,305 |
| 1981 | 557 | 478 | 558 | 572 | 492 | 463 | 461 | 446 | 481 | 508 | 448 | 487 | 5,951 |
| 1982[1] | | (1,211) | | | (1,166) | | | (998) | | | (1,191) | | 4,566 |
| 1983 | 393 | 340 | 452 | 443 | 436 | 403 | 375 | 415 | 445 | 498 | 549 | 485 | 5,235 |
| 1984[2] | 447 | 425 | 485 | 434 | 434 | 392 | 333 | 357 | 391 | 497 | 484 | 425 | 5,102 |
| **U.S. - Average** | | | | | | | Pounds | | | | | | |
| 1974 | 245 | 243 | 244 | 245 | 245 | 248 | 246 | 242 | 242 | 243 | 244 | 245 | 244 |
| 1980 | 243 | 239 | 238 | 241 | 243 | 243 | 241 | 239 | 239 | 241 | 246 | 246 | 242 |
| 1981 | 245 | 242 | 241 | 241 | 243 | 244 | 241 | 239 | 240 | 242 | 246 | 247 | 243 |
| 1982[1] | | (240) | | | (242) | | | (241) | | | (246) | | 243 |
| 1983 | 244 | 240 | 241 | 242 | 245 | 246 | 244 | 241 | 240 | 243 | 246 | 243 | 243 |
| 1984[2] | 242 | 241 | 241 | 242 | 245 | 247 | 244 | 242 | 242 | 244 | 246 | 245 | 243 |
| **U.S. - Total** | | | | | | | Million pounds | | | | | | |
| 1974 | 1,776 | 1,449 | 1,697 | 1,777 | 1,833 | 1,552 | 1,501 | 1,632 | 1,667 | 1,802 | 1,657 | 1,632 | 19,975 |
| 1980 | 2,045 | 1,816 | 1,957 | 2,138 | 2,075 | 1,855 | 1,741 | 1,682 | 1,889 | 2,102 | 1,896 | 2,020 | 23,216 |
| 1981 | 1,995 | 1,739 | 2,009 | 2,010 | 1,773 | 1,701 | 1,644 | 1,638 | 1,824 | 1,972 | 1,868 | 2,042 | 22,214 |
| 1982[1] | | (5,215) | | | (5,013) | | | (4,573) | | | (5,131) | | 19,932 |
| 1983 | 1,625 | 1,433 | 1,826 | 1,769 | 1,744 | 1,784 | 1,100 | 1,763 | 1,800 | 1,965 | 2,074 | 1,902 | 21,285 |
| 1984[2] | 1,739 | 1,641 | 1,879 | 1,734 | 1,801 | 1,628 | 1,467 | 1,657 | 1,606 | 1,989 | 1,868 | 1,716 | 20,728 |

[1]During 1982 slaughter was summerized by quarter (Jan-Mar, Apr-Jun, Jul-Sep, Oct-Dec) instead of by month. [2]Preliminary.

## Iowa Hogs: Farm Inventory, Sows Farrowed, And Marketings, By County, 1979

| County and district | Hogs and pigs on farms | Total sows farrowed and pigs saved | | Hogs mktd. |
|---|---|---|---|---|
| | | Sows | Pigs | |
| | | 1,000 head | | |
| Buena Vista | 240 | 46.0 | 340 | 335 |
| Cherokee | 195 | 39.0 | 265 | 280 |
| Clay | 135 | 24.0 | 173 | 190 |
| Dickinson | 90 | 16.0 | 119 | 105 |
| Emmet | 75 | 11.5 | 84 | 120 |
| Lyon | 220 | 46.0 | 305 | 330 |
| O'Brien | 200 | 35.5 | 265 | 275 |
| Osceola | 105 | 20.0 | 141 | 150 |
| Palo Alto | 145 | 25.0 | 185 | 230 |
| Plymouth | 400 | 85.5 | 580 | 510 |
| Pocahontas | 130 | 23.0 | 168 | 215 |
| Sioux | 415 | 83.5 | 595 | 610 |
| NW District | 2,350 | 455.0 | 3,220 | 3,350 |
| Butler | 200 | 38.0 | 280 | 280 |
| Cerro Gordo | 140 | 34.5 | 260 | 215 |
| Floyd | 115 | 23.0 | 159 | 155 |
| Franklin | 190 | 41.0 | 305 | 285 |
| Hancock | 190 | 41.9 | 300 | 275 |
| Humboldt | 100 | 18.1 | 136 | 145 |
| Kossuth | 275 | 62.0 | 445 | 395 |
| Mitchell | 170 | 33.5 | 230 | 235 |
| Winnebago | 85 | 18.9 | 133 | 130 |
| Worth | 70 | 15.1 | 108 | 105 |
| Wright | 115 | 24.0 | 164 | 180 |
| NC District | 1,650 | 350.0 | 2,520 | 2,400 |
| Allamakee | 140 | 30.5 | 210 | 160 |
| Black Hawk | 155 | 27.0 | 199 | 190 |
| Bremer | 115 | 21.5 | 150 | 140 |
| Buchanan | 230 | 47.0 | 330 | 295 |
| Chickasaw | 160 | 29.5 | 205 | 190 |
| Clayton | 290 | 61.0 | 440 | 375 |
| Delaware | 475 | 89.5 | 640 | 575 |
| Dubuque | 315 | 64.5 | 450 | 385 |
| Fayette | 250 | 46.0 | 320 | 320 |
| Howard | 100 | 22.0 | 161 | 125 |
| Winneshiek | 220 | 46.5 | 315 | 245 |
| NE District | 2,450 | 485.0 | 3,420 | 3,000 |
| Audubon | 185 | 36.5 | 240 | 250 |
| Calhoun | 130 | 24.5 | 179 | 200 |
| Carroll | 295 | 57.5 | 405 | 415 |
| Crawford | 270 | 57.5 | 385 | 360 |
| Greene | 110 | 19.0 | 134 | 190 |
| Guthrie | 110 | 24.0 | 178 | 140 |
| Harrison | 95 | 17.5 | 121 | 120 |
| Ida | 145 | 29.5 | 204 | 190 |
| Monona | 90 | 19.5 | 139 | 110 |
| Sac | 235 | 45.5 | 305 | 310 |
| Shelby | 220 | 39.5 | 270 | 330 |
| Woodbury | 215 | 44.5 | 290 | 285 |
| WC District | 2,100 | 415.0 | 2,850 | 2,900 |
| Boone | 125 | 23.0 | 164 | 200 |
| Dallas | 90 | 18.5 | 130 | 125 |
| Grundy | 160 | 31.5 | 220 | 230 |
| Hamilton | 195 | 43.0 | 310 | 270 |
| Hardin | 205 | 42.0 | 290 | 310 |
| Jasper | 245 | 46.5 | 330 | 325 |
| Marshall | 120 | 26.5 | 181 | 155 |
| Polk | 40 | 7.5 | 51 | 60 |
| Poweshiek | 180 | 40.0 | 280 | 220 |
| Story | 115 | 22.5 | 167 | 155 |
| Tama | 180 | 35.0 | 255 | 265 |
| Webster | 95 | 19.0 | 142 | 135 |
| C District | 1,750 | 355.0 | 2,520 | 2,450 |
| Benton | 210 | 40.0 | 295 | 290 |
| Cedar | 270 | 54.5 | 395 | 405 |
| Clinton | 245 | 42.5 | 300 | 355 |
| Iowa | 225 | 49.0 | 330 | 290 |
| Jackson | 150 | 35.0 | 245 | 190 |
| Johnson | 285 | 64.0 | 455 | 365 |
| Jones | 260 | 52.0 | 370 | 325 |
| Linn | 150 | 28.5 | 210 | 195 |
| Muscatine | 130 | 28.0 | 190 | 180 |
| Scott | 175 | 31.5 | 250 | 255 |
| EC District | 2,100 | 425.0 | 3,040 | 2,850 |
| Adair | 160 | 33.5 | 220 | 215 |
| Adams | 92 | 19.5 | 137 | 125 |
| Cass | 150 | 27.0 | 194 | 215 |
| Fremont | 63 | 13.0 | 90 | 80 |
| Mills | 60 | 14.0 | 94 | 73 |
| Montgomery | 100 | 19.5 | 132 | 137 |
| Page | 145 | 30.5 | 200 | 200 |
| Pottawattamie | 185 | 35.5 | 260 | 240 |
| Taylor | 95 | 22.5 | 163 | 115 |
| SW District | 1,050 | 215.0 | 1,490 | 1,400 |
| Appanoose | 41 | 8.6 | 62 | 52 |
| Clarke | 66 | 12.8 | 89 | 85 |
| Decatur | 56 | 13.3 | 93 | 58 |
| Lucas | 62 | 13.8 | 97 | 69 |
| Madison | 115 | 23.5 | 164 | 145 |
| Marion | 190 | 44.5 | 306 | 250 |
| Monroe | 67 | 16.7 | 110 | 85 |
| Ringgold | 88 | 18.2 | 131 | 110 |
| Union | 78 | 15.8 | 108 | 100 |
| Warren | 125 | 24.5 | 171 | 140 |
| Wayne | 62 | 13.3 | 93 | 64 |
| SC District | 950 | 205.0 | 1,424 | 1,158 |
| Davis | 67 | 14.0 | 102 | 70 |
| Des Moines | 80 | 16.0 | 120 | 105 |
| Henry | 175 | 34.0 | 240 | 215 |
| Jefferson | 125 | 26.5 | 193 | 150 |
| Keokuk | 280 | 59.0 | 420 | 345 |
| Lee | 138 | 26.0 | 186 | 175 |
| Louisa | 90 | 20.5 | 141 | 120 |
| Mahaska | 325 | 64.0 | 440 | 410 |
| Van Buren | 88 | 22.5 | 157 | 100 |
| Wapello | 77 | 16.5 | 121 | 100 |
| Washington | 355 | 86.0 | 610 | 460 |
| SE District | 1,800 | 385.0 | 2,730 | 2,250 |
| State | 16,200 | 3,290.0 | 23,214 | 21,758 |

## Iowa Hogs: Farm Inventory, Sows Farrowed, And Marketings, By County, 1980

| County and district | Hogs and pigs on farms[1] | Total sows farrowed and pigs saved | | Hogs mktd. |
|---|---|---|---|---|
| | | Sows | Pigs | |
| | 1,000 head | | | |
| Buena Vista | 240 | 47.5 | 355 | 330 |
| Cherokee | 200 | 37.5 | 265 | 275 |
| Clay | 140 | 24.5 | 182 | 200 |
| Dickinson | 95 | 16.6 | 122 | 120 |
| Emmet | 80 | 11.9 | 86 | 135 |
| Lyon | 225 | 42.5 | 315 | 325 |
| O'Brien | 205 | 35.5 | 275 | 270 |
| Osceola | 105 | 19.5 | 145 | 170 |
| Palo Alto | 150 | 26.0 | 190 | 255 |
| Plymouth | 410 | 87.5 | 605 | 525 |
| Pocahontas | 135 | 23.5 | 170 | 225 |
| Sioux | 415 | 77.5 | 600 | 620 |
| *NW District* | 2,400 | 450.0 | 3,310 | 3,450 |
| Butler | 200 | 36.0 | 280 | 320 |
| Cerro Gordo | 145 | 31.3 | 245 | 235 |
| Floyd | 115 | 22.0 | 157 | 175 |
| Franklin | 195 | 40.0 | 305 | 320 |
| Hancock | 195 | 36.7 | 285 | 285 |
| Humboldt | 100 | 17.6 | 135 | 160 |
| Kossuth | 270 | 57.3 | 440 | 455 |
| Mitchell | 165 | 32.0 | 235 | 255 |
| Winnebago | 80 | 16.8 | 128 | 140 |
| Worth | 70 | 13.1 | 102 | 115 |
| Wright | 115 | 22.2 | 168 | 190 |
| *NC District* | 1,650 | 325.0 | 2,480 | 2,650 |
| Allamakee | 135 | 29.5 | 212 | 155 |
| Black Hawk | 145 | 24.7 | 190 | 180 |
| Bremer | 120 | 22.0 | 152 | 145 |
| Buchanan | 225 | 46.5 | 340 | 320 |
| Chickasaw | 150 | 30.0 | 205 | 210 |
| Clayton | 295 | 55.0 | 415 | 395 |
| Delaware | 465 | 88.5 | 645 | 625 |
| Dubuque | 315 | 61.0 | 435 | 400 |
| Fayette | 240 | 46.0 | 330 | 355 |
| Howard | 100 | 22.0 | 166 | 130 |
| Winneshiek | 210 | 44.3 | 320 | 265 |
| *NE District* | 2,400 | 470.0 | 3,410 | 3,180 |
| Audubon | 190 | 41.0 | 265 | 310 |
| Calhoun | 135 | 24.5 | 183 | 220 |
| Carroll | 300 | 63.0 | 435 | 435 |
| Crawford | 280 | 60.0 | 405 | 380 |
| Greene | 115 | 19.5 | 140 | 230 |
| Guthrie | 110 | 26.0 | 192 | 145 |
| Harrison | 95 | 19.0 | 133 | 150 |
| Ida | 150 | 32.0 | 215 | 220 |
| Monona | 90 | 20.5 | 147 | 135 |
| Sac | 240 | 45.0 | 320 | 340 |
| Shelby | 230 | 41.0 | 295 | 385 |
| Woodbury | 215 | 48.5 | 310 | 350 |
| *WC District* | 2,150 | 440.0 | 3,040 | 3,300 |
| Boone | 130 | 23.0 | 175 | 200 |
| Dallas | 90 | 19.5 | 135 | 140 |
| Grundy | 160 | 33.5 | 245 | 250 |
| Hamilton | 195 | 42.0 | 315 | 265 |
| Hardin | 210 | 44.0 | 315 | 315 |
| Jasper | 245 | 49.0 | 345 | 380 |
| Marshall | 115 | 26.0 | 194 | 160 |
| Polk | 40 | 8.5 | 57 | 75 |
| Poweshiek | 175 | 41.0 | 290 | 210 |
| Story | 110 | 22.5 | 170 | 180 |
| Tama | 185 | 36.0 | 260 | 290 |
| Webster | 95 | 20.0 | 149 | 135 |
| *C District* | 1,750 | 365.0 | 2,650 | 2,600 |
| Benton | 195 | 37.0 | 285 | 335 |
| Cedar | 265 | 51.5 | 390 | 445 |
| Clinton | 230 | 45.5 | 305 | 360 |
| Iowa | 220 | 50.0 | 335 | 315 |
| Jackson | 145 | 38.0 | 250 | 215 |
| Johnson | 275 | 62.0 | 455 | 395 |
| Jones | 245 | 50.0 | 365 | 325 |
| Linn | 140 | 30.0 | 210 | 200 |
| Muscatine | 120 | 27.5 | 190 | 180 |
| Scott | 165 | 33.5 | 245 | 280 |
| *EC District* | 2,000 | 425.0 | 3,030 | 3,050 |
| Adair | 165 | 35.0 | 235 | 245 |
| Adams | 95 | 18.8 | 137 | 130 |
| Cass | 145 | 28.5 | 202 | 235 |
| Fremont | 60 | 12.7 | 92 | 80 |
| Mills | 60 | 13.5 | 98 | 68 |
| Montgomery | 95 | 20.5 | 138 | 137 |
| Page | 145 | 31.0 | 210 | 200 |
| Pottawattamie | 190 | 34.5 | 255 | 255 |
| Taylor | 95 | 22.5 | 162 | 130 |
| *SW District* | 1,050 | 217.0 | 1,529 | 1,480 |
| Appanoose | 39 | 8.3 | 62 | 54 |
| Clarke | 62 | 12.1 | 85 | 82 |
| Decatur | 54 | 12.3 | 92 | 55 |
| Lucas | 57 | 13.2 | 95 | 69 |
| Madison | 110 | 23.5 | 165 | 165 |
| Marion | 185 | 43.0 | 310 | 270 |
| Monroe | 63 | 15.6 | 110 | 94 |
| Ringgold | 85 | 18.6 | 130 | 125 |
| Union | 72 | 15.9 | 111 | 110 |
| Warren | 115 | 23.8 | 176 | 160 |
| Wayne | 58 | 13.7 | 94 | 65 |
| *SC District* | 900 | 200.0 | 1,430 | 1,249 |
| Davis | 64 | 13.6 | 104 | 80 |
| Des Moines | 77 | 15.0 | 120 | 105 |
| Henry | 170 | 33.0 | 250 | 225 |
| Jefferson | 125 | 26.5 | 200 | 145 |
| Keokuk | 285 | 54.5 | 425 | 360 |
| Lee | 135 | 23.5 | 184 | 200 |
| Louisa | 89 | 19.5 | 142 | 130 |
| Mahaska | 330 | 60.0 | 455 | 465 |
| Van Buren | 88 | 22.5 | 163 | 105 |
| Wapello | 77 | 15.4 | 122 | 115 |
| Washington | 360 | 79.5 | 595 | 520 |
| *SE District* | 1,800 | 363.0 | 2,760 | 2,450 |
| State | 16,100 | 3,255.0 | 23,639 | 23,409 |

[1] December 1.

## Iowa Hogs: Farm Inventory, Sows Farrowed, And Marketings, By County, 1981

| County and district | Hogs and pigs on farms | Total sows farrowed and pigs saved | | Hogs mktd. |
|---|---|---|---|---|
| | | Sows | Pigs | |
| | 1,000 head | | | |
| Buena Vista | 245 | 46.9 | 353 | 355 |
| Cherokee | 215 | 39.8 | 287 | 295 |
| Clay | 140 | 25.4 | 192 | 195 |
| Dickinson | 100 | 17.2 | 129 | 125 |
| Emmet | 85 | 12.6 | 92 | 135 |
| Lyon | 240 | 43.8 | 327 | 350 |
| O'Brien | 225 | 36.8 | 276 | 290 |
| Osceola | 115 | 20.7 | 150 | 175 |
| Palo Alto | 160 | 26.5 | 199 | 245 |
| Plymouth | 440 | 82.3 | 614 | 565 |
| Pocahontas | 130 | 23.5 | 177 | 220 |
| Sioux | 455 | 79.5 | 594 | 650 |
| NW District | 2,550 | 455.0 | 3,390 | 3,600 |
| Butler | 205 | 37.6 | 279 | 315 |
| Cerro Gordo | 150 | 32.9 | 245 | 240 |
| Floyd | 115 | 22.1 | 165 | 180 |
| Franklin | 205 | 41.0 | 304 | 324 |
| Hancock | 195 | 38.6 | 285 | 290 |
| Humboldt | 105 | 17.8 | 137 | 165 |
| Kossuth | 270 | 56.8 | 422 | 475 |
| Mitchell | 175 | 33.1 | 245 | 275 |
| Winnebago | 85 | 17.8 | 133 | 150 |
| Worth | 75 | 13.8 | 103 | 120 |
| Wright | 120 | 23.5 | 172 | 190 |
| NC District | 1,700 | 335.0 | 2,490 | 2,724 |
| Allamakee | 145 | 27.2 | 205 | 165 |
| Black Hawk | 155 | 24.4 | 192 | 190 |
| Bremer | 115 | 21.6 | 160 | 155 |
| Buchanan | 245 | 46.3 | 348 | 325 |
| Chickasaw | 150 | 28.4 | 215 | 200 |
| Clayton | 305 | 58.4 | 437 | 380 |
| Delaware | 450 | 87.5 | 652 | 585 |
| Dubuque | 325 | 63.7 | 471 | 395 |
| Fayette | 255 | 45.8 | 344 | 355 |
| Howard | 105 | 20.8 | 157 | 130 |
| Winneshiek | 200 | 40.9 | 313 | 270 |
| NE District | 2,450 | 465.0 | 3,494 | 3,150 |
| Audubon | 190 | 39.0 | 279 | 290 |
| Calhoun | 140 | 26.0 | 192 | 210 |
| Carroll | 285 | 57.8 | 426 | 420 |
| Crawford | 255 | 54.7 | 404 | 350 |
| Greene | 120 | 20.7 | 151 | 215 |
| Guthrie | 105 | 23.8 | 181 | 150 |
| Harrison | 90 | 17.9 | 134 | 140 |
| Ida | 150 | 30.2 | 226 | 225 |
| Monona | 85 | 19.3 | 146 | 125 |
| Sac | 240 | 45.6 | 339 | 345 |
| Shelby | 225 | 40.8 | 304 | 355 |
| Woodbury | 215 | 44.2 | 328 | 325 |
| WC District | 2,100 | 420.0 | 3,110 | 3,150 |
| Boone | 130 | 23.4 | 179 | 210 |
| Dallas | 95 | 18.5 | 137 | 150 |
| Grundy | 165 | 32.1 | 246 | 240 |
| Hamilton | 200 | 42.0 | 310 | 285 |
| Hardin | 215 | 41.7 | 314 | 315 |
| Jasper | 245 | 47.3 | 347 | 370 |
| Marshall | 125 | 25.1 | 192 | 170 |
| Polk | 40 | 8.3 | 59 | 70 |
| Poweshiek | 175 | 37.8 | 289 | 225 |
| Story | 120 | 23.2 | 172 | 185 |
| Tama | 190 | 35.6 | 265 | 290 |
| Webster | 100 | 20.0 | 150 | 140 |
| C District | 1,800 | 355.0 | 2,660 | 2,650 |
| Benton | 205 | 38.1 | 282 | 325 |
| Cedar | 250 | 49.1 | 374 | 410 |
| Clinton | 225 | 44.5 | 315 | 350 |
| Iowa | 230 | 49.5 | 361 | 340 |
| Jackson | 140 | 34.6 | 251 | 200 |
| Johnson | 265 | 60.9 | 436 | 380 |
| Jones | 255 | 50.8 | 366 | 335 |
| Linn | 135 | 28.9 | 209 | 215 |
| Muscatine | 120 | 25.9 | 188 | 170 |
| Scott | 175 | 32.7 | 238 | 275 |
| EC District | 2,000 | 415.0 | 3,020 | 3,000 |
| Adair | 160 | 35.5 | 254 | 235 |
| Adams | 100 | 19.6 | 146 | 135 |
| Cass | 135 | 28.4 | 216 | 220 |
| Fremont | 55 | 12.5 | 97 | 75 |
| Mills | 65 | 13.9 | 104 | 70 |
| Montgomery | 100 | 20.7 | 149 | 135 |
| Page | 140 | 30.4 | 225 | 190 |
| Pottawattamie | 195 | 36.6 | 276 | 265 |
| Taylor | 100 | 22.4 | 173 | 125 |
| SW District | 1,050 | 220.0 | 1,640 | 1,450 |
| Appanoose | 40 | 8.6 | 66 | 55 |
| Clarke | 60 | 12.3 | 89 | 85 |
| Decatur | 55 | 12.5 | 94 | 55 |
| Lucas | 55 | 12.7 | 98 | 70 |
| Madison | 115 | 23.4 | 174 | 170 |
| Marion | 175 | 39.8 | 298 | 260 |
| Monroe | 65 | 15.4 | 115 | 95 |
| Ringgold | 80 | 17.2 | 131 | 120 |
| Union | 75 | 15.4 | 114 | 105 |
| Warren | 120 | 24.0 | 181 | 165 |
| Wayne | 60 | 13.7 | 100 | 70 |
| SC District | 900 | 195.0 | 1,460 | 1,250 |
| Davis | 60 | 13.9 | 106 | 75 |
| Des Moines | 70 | 14.9 | 115 | 100 |
| Henry | 160 | 31.8 | 245 | 210 |
| Jefferson | 115 | 24.9 | 189 | 150 |
| Keokuk | 300 | 55.5 | 420 | 375 |
| Lee | 145 | 24.9 | 189 | 185 |
| Louisa | 90 | 19.4 | 147 | 120 |
| Mahaska | 310 | 59.8 | 446 | 445 |
| Van Buren | 80 | 21.1 | 160 | 100 |
| Wapello | 75 | 15.7 | 119 | 110 |
| Washington | 345 | 78.1 | 584 | 480 |
| SE District | 1,750 | 360.0 | 2,720 | 2,350 |
| State | 16,300 | 3,220.0 | 23,984 | 23,324 |

# Iowa Hogs: Farm Inventory, Sows Farrowed, And Marketings, By County, 1982[1]

| County and district | Hogs and pigs on farms | Total sows farrowed and pigs saved | | Hogs mktd. |
|---|---|---|---|---|
| | | Sows | Pigs | |
| | 1,000 head | | | |
| Buena Vista | 215 | 43.5 | 319 | 360 |
| Cherokee | 190 | 35.3 | 260 | 290 |
| Clay | 120 | 23.7 | 174 | 190 |
| Dickinson | 75 | 15.2 | 111 | 120 |
| Emmet | 70 | 10.8 | 79 | 135 |
| Lyon | 205 | 39.7 | 291 | 360 |
| O'Brien | 195 | 36.2 | 262 | 290 |
| Osceola | 105 | 19.4 | 141 | 170 |
| Palo Alto | 135 | 23.8 | 175 | 240 |
| Plymouth | 380 | 72.8 | 536 | 550 |
| Pocahontas | 110 | 22.0 | 161 | 215 |
| Sioux | 410 | 72.6 | 535 | 659 |
| NW District | 2,210 | 415.0 | 3,044 | 3,579 |
| Butler | 185 | 34.3 | 255 | 310 |
| Cerro Gordo | 160 | 30.2 | 222 | 235 |
| Floyd | 100 | 19.3 | 144 | 170 |
| Franklin | 185 | 34.9 | 259 | 305 |
| Hancock | 185 | 32.5 | 243 | 310 |
| Humboldt | 95 | 16.9 | 126 | 165 |
| Kossuth | 270 | 48.0 | 358 | 500 |
| Mitchell | 155 | 29.8 | 222 | 270 |
| Winnebago | 75 | 16.4 | 122 | 160 |
| Worth | 80 | 15.3 | 99 | 125 |
| Wright | 110 | 22.4 | 165 | 190 |
| NC District | 1,600 | 300.0 | 2,215 | 2,740 |
| Allamakee | 125 | 25.0 | 183 | 160 |
| Black Hawk | 135 | 21.8 | 159 | 190 |
| Bremer | 100 | 18.4 | 134 | 155 |
| Buchanan | 205 | 40.5 | 295 | 330 |
| Chickasaw | 130 | 26.6 | 194 | 200 |
| Clayton | 255 | 53.1 | 387 | 370 |
| Delaware | 410 | 78.6 | 574 | 575 |
| Dubuque | 285 | 56.8 | 414 | 385 |
| Fayette | 225 | 39.4 | 290 | 345 |
| Howard | 90 | 18.5 | 135 | 125 |
| Winneshiek | 170 | 36.3 | 265 | 265 |
| NE District | 2,130 | 415.0 | 3,030 | 3,100 |
| Audubon | 160 | 35.4 | 260 | 280 |
| Calhoun | 130 | 23.0 | 170 | 225 |
| Carroll | 255 | 54.8 | 405 | 415 |
| Crawford | 195 | 47.8 | 353 | 345 |
| Greene | 105 | 20.0 | 144 | 225 |
| Guthrie | 90 | 22.0 | 163 | 155 |
| Harrison | 80 | 17.5 | 128 | 140 |
| Ida | 125 | 25.7 | 190 | 225 |
| Monona | 75 | 16.9 | 125 | 125 |
| Sac | 215 | 43.6 | 321 | 345 |
| Shelby | 190 | 39.4 | 289 | 350 |
| Woodbury | 180 | 38.9 | 287 | 320 |
| WC District | 1,800 | 385.0 | 2,835 | 3,150 |
| Boone | 120 | 22.6 | 169 | 225 |
| Dallas | 90 | 17.1 | 128 | 150 |
| Grundy | 155 | 29.6 | 222 | 240 |
| Hamilton | 195 | 36.3 | 272 | 280 |
| Hardin | 210 | 38.9 | 292 | 305 |
| Jasper | 240 | 44.0 | 319 | 350 |
| Marshall | 115 | 24.5 | 183 | 180 |
| Polk | 40 | 8.6 | 57 | 70 |
| Poweshiek | 160 | 33.8 | 253 | 230 |
| Story | 110 | 21.9 | 160 | 195 |
| Tama | 160 | 32.2 | 241 | 285 |
| Webster | 105 | 20.5 | 144 | 150 |
| C District | 1,700 | 330.0 | 2,440 | 2,660 |
| Benton | 180 | 35.5 | 264 | 320 |
| Cedar | 220 | 43.1 | 322 | 410 |
| Clinton | 200 | 43.0 | 305 | 350 |
| Iowa | 200 | 46. | 348 | 355 |
| Jackson | 120 | 32.9 | 242 | 195 |
| Johnson | 230 | 54.5 | 409 | 380 |
| Jones | 220 | 45.2 | 338 | 325 |
| Linn | 120 | 25.9 | 195 | 210 |
| Muscatine | 110 | 24.0 | 180 | 170 |
| Scott | 160 | 29.1 | 217 | 285 |
| EC District | 1,760 | 380.0 | 2,820 | 3,000 |
| Adair | 115 | 31.7 | 235 | 235 |
| Adams | 90 | 18.2 | 135 | 135 |
| Cass | 120 | 26.7 | 198 | 235 |
| Fremont | 45 | 10.9 | 80 | 75 |
| Mills | 60 | 12.6 | 93 | 70 |
| Montgomery | 75 | 19.9 | 143 | 145 |
| Page | 110 | 25.4 | 199 | 195 |
| Pottawattamie | 160 | 33.0 | 243 | 260 |
| Taylor | 75 | 21.6 | 159 | 120 |
| SW District | 850 | 200.0 | 1,485 | 1,470 |
| Appanoose | 30 | 8.2 | 59 | 55 |
| Clarke | 50 | 11.9 | 84 | 85 |
| Decatur | 50 | 12.0 | 87 | 55 |
| Lucas | 40 | 12.3 | 89 | 75 |
| Madison | 100 | 20.9 | 152 | 170 |
| Marion | 150 | 38.0 | 276 | 255 |
| Monroe | 60 | 14.8 | 108 | 100 |
| Ringgold | 60 | 16.6 | 120 | 125 |
| Union | 60 | 14.6 | 106 | 105 |
| Warren | 105 | 23.2 | 168 | 175 |
| Wayne | 55 | 12.5 | 91 | 70 |
| SC District | 760 | 185.0 | 1,340 | 1,270 |
| Davis | 55 | 13.1 | 95 | 75 |
| Des Moines | 65 | 14.3 | 104 | 100 |
| Henry | 130 | 29.8 | 218 | 205 |
| Jefferson | 105 | 22.7 | 166 | 150 |
| Keokuk | 265 | 50.5 | 369 | 380 |
| Lee | 130 | 23.8 | 173 | 190 |
| Louisa | 80 | 17.7 | 129 | 120 |
| Mahaska | 270 | 57.3 | 417 | 450 |
| Van Buren | 70 | 18.7 | 138 | 100 |
| Wapello | 70 | 14.7 | 108 | 115 |
| Washington | 350 | 77.4 | 563 | 495 |
| SE District | 1,590 | 340.0 | 2,480 | 2,380 |
| State | 14,400 | 2,950.0 | 21,689 | 23,349 |

[1] Revised December 1984.

## Iowa Hogs: Farm Inventory, Sows Farrowed, And Marketings, By County, 1983[1]

| County and district | Hogs and pigs on farms[2] | Total sows farrowed and pigs saved | | Hogs mktd. |
|---|---|---|---|---|
| | | Sows | Pigs | |
| | | 1,000 head | | |
| Buena Vista | 235 | 46.4 | 363 | 350 |
| Cherokee | 205 | 37.5 | 283 | 305 |
| Clay | 130 | 24.4 | 185 | 195 |
| Dickinson | 80 | 15.7 | 115 | 125 |
| Emmet | 75 | 11.2 | 85 | 130 |
| Lyon | 220 | 41.4 | 306 | 340 |
| O'Brien | 210 | 38.4 | 284 | 290 |
| Osceola | 110 | 20.1 | 145 | 175 |
| Palo Alto | 145 | 25.1 | 183 | 245 |
| Plymouth | 405 | 75.1 | 582 | 531 |
| Pocahontas | 120 | 23.8 | 177 | 220 |
| Sioux | 445 | 75.9 | 585 | 635 |
| NW District | 2,380 | 435.0 | 3,293 | 3,541 |
| Butler | 190 | 37.5 | 291 | 310 |
| Cerro Gordo | 165 | 29.8 | 215 | 225 |
| Floyd | 105 | 19.8 | 149 | 175 |
| Franklin | 185 | 36.8 | 271 | 315 |
| Hancock | 180 | 33.6 | 249 | 300 |
| Humboldt | 100 | 17.7 | 130 | 160 |
| Kossuth | 265 | 52.3 | 392 | 480 |
| Mitchell | 160 | 31.6 | 228 | 255 |
| Winnebago | 75 | 16.9 | 118 | 160 |
| Worth | 80 | 15.1 | 103 | 125 |
| Wright | 110 | 23.9 | 169 | 190 |
| NC District | 1,615 | 315.0 | 2,315 | 2,695 |
| Allamakee | 135 | 27.2 | 189 | 160 |
| Black Hawk | 145 | 21.9 | 158 | 190 |
| Bremer | 105 | 19.4 | 148 | 145 |
| Buchanan | 220 | 43.3 | 336 | 300 |
| Chickasaw | 140 | 26.6 | 196 | 195 |
| Clayton | 275 | 56.6 | 429 | 360 |
| Delaware | 445 | 82.5 | 589 | 545 |
| Dubuque | 310 | 60.4 | 440 | 360 |
| Fayette | 245 | 39.6 | 301 | 320 |
| Howard | 95 | 19.9 | 157 | 125 |
| Winneshiek | 185 | 37.6 | 282 | 260 |
| NE District | 2,300 | 435.0 | 3,225 | 2,960 |
| Audubon | 165 | 37.8 | 284 | 275 |
| Calhoun | 140 | 23.8 | 170 | 210 |
| Carroll | 275 | 58.5 | 455 | 410 |
| Crawford | 210 | 51.9 | 391 | 340 |
| Greene | 110 | 21.0 | 160 | 215 |
| Guthrie | 90 | 23.1 | 171 | 150 |
| Harrison | 80 | 18.7 | 144 | 130 |
| Ida | 135 | 28.7 | 221 | 215 |
| Monona | 80 | 19.6 | 148 | 115 |
| Sac | 235 | 48.0 | 378 | 325 |
| Shelby | 200 | 40.5 | 290 | 330 |
| Woodbury | 195 | 43.4 | 321 | 295 |
| WC District | 1,915 | 415.0 | 3,133 | 3,010 |
| Boone | 115 | 25.8 | 193 | 210 |
| Dallas | 90 | 18.5 | 137 | 140 |
| Grundy | 160 | 32.3 | 242 | 230 |
| Hamilton | 195 | 42.1 | 310 | 255 |
| Hardin | 210 | 45.6 | 336 | 270 |
| Jasper | 260 | 46.6 | 342 | 340 |
| Marshall | 115 | 27.6 | 214 | 160 |
| Polk | 40 | 9.8 | 68 | 65 |
| Poweshiek | 155 | 38.1 | 283 | 220 |
| Story | 110 | 22.7 | 165 | 175 |
| Tama | 155 | 33.6 | 244 | 265 |
| Webster | 105 | 22.3 | 166 | 140 |
| C District | 1,710 | 365.0 | 2,700 | 2,470 |
| Benton | 185 | 37.5 | 272 | 325 |
| Cedar | 225 | 49.4 | 370 | 380 |
| Clinton | 215 | 44.5 | 343 | 320 |
| Iowa | 215 | 48.9 | 360 | 335 |
| Jackson | 130 | 36.8 | 265 | 195 |
| Johnson | 250 | 62.9 | 452 | 375 |
| Jones | 230 | 50.4 | 375 | 330 |
| Linn | 120 | 29.9 | 209 | 195 |
| Muscatine | 110 | 27.7 | 196 | 165 |
| Scott | 170 | 32.0 | 233 | 280 |
| EC District | 1,850 | 420.0 | 3,075 | 2,900 |
| Adair | 110 | 33.6 | 239 | 210 |
| Adams | 90 | 19.2 | 137 | 125 |
| Cass | 115 | 28.6 | 198 | 220 |
| Fremont | 45 | 11.4 | 84 | 80 |
| Mills | 60 | 13.0 | 105 | 85 |
| Montgomery | 75 | 21.8 | 143 | 135 |
| Page | 110 | 28.7 | 215 | 180 |
| Pottawattamie | 155 | 36.6 | 267 | 245 |
| Taylor | 75 | 22.1 | 157 | 120 |
| SW District | 835 | 215.0 | 1,545 | 1,400 |
| Appanoose | 30 | 8.2 | 64 | 55 |
| Clarke | 50 | 12.4 | 92 | 85 |
| Decatur | 50 | 12.6 | 90 | 75 |
| Lucas | 40 | 13.2 | 100 | 80 |
| Madison | 95 | 22.1 | 171 | 160 |
| Marion | 145 | 42.3 | 316 | 260 |
| Monroe | 60 | 15.2 | 111 | 100 |
| Ringgold | 60 | 16.4 | 121 | 115 |
| Union | 60 | 15.1 | 111 | 100 |
| Warren | 100 | 23.6 | 178 | 170 |
| Wayne | 55 | 13.9 | 96 | 75 |
| SC District | 745 | 195.0 | 1,450 | 1,275 |
| Davis | 60 | 14.5 | 105 | 70 |
| Des Moines | 70 | 16.9 | 126 | 95 |
| Henry | 130 | 34.8 | 251 | 215 |
| Jefferson | 105 | 25.9 | 178 | 140 |
| Keokuk | 275 | 60.5 | 432 | 415 |
| Lee | 140 | 28.3 | 201 | 210 |
| Louisa | 85 | 19.7 | 138 | 115 |
| Mahaska | 280 | 65.9 | 466 | 425 |
| Van Buren | 70 | 21.1 | 146 | 100 |
| Wapello | 70 | 16.4 | 118 | 120 |
| Washington | 365 | 86.0 | 634 | 495 |
| SE District | 1,650 | 390.0 | 2,795 | 2,400 |
| State | 15,000 | 3,185.0 | 23,531 | 22,651 |

[1]Revised December 1984. [2]December 1.

## Iowa Hogs: Farm Inventory, Sows Farrowed, And Marketings, By County, 1984

| County and district | Hogs and pigs on farms[1] | Total sows farrowed and pigs saved | | Hogs mktd. |
|---|---|---|---|---|
| | | Sows | Pigs | |
| | 1,000 head | | | |
| Buena Vista | 240 | 43.8 | 341 | 351 |
| Cherokee | 210 | 35.8 | 270 | 290 |
| Clay | 133 | 22.4 | 170 | 196 |
| Dickinson | 82 | 14.5 | 105 | 126 |
| Emmet | 72 | 11.0 | 83 | 124 |
| Lyon | 225 | 38.8 | 290 | 343 |
| O'Brien | 209 | 35.0 | 273 | 275 |
| Osceola | 107 | 18.6 | 133 | 165 |
| Palo Alto | 148 | 24.8 | 195 | 229 |
| Plymouth | 415 | 74.1 | 553 | 501 |
| Pocahontas | 123 | 22.1 | 171 | 222 |
| Sioux | 456 | 73.6 | 540 | 619 |
| NW District | 2,420 | 414.5 | 3,124 | 3,441 |
| Butler | 183 | 36.6 | 290 | 313 |
| Cerro Gordo | 152 | 29.0 | 214 | 203 |
| Floyd | 99 | 17.2 | 134 | 176 |
| Franklin | 167 | 30.4 | 228 | 318 |
| Hancock | 172 | 28.2 | 214 | 301 |
| Humboldt | 94 | 15.9 | 114 | 150 |
| Kossuth | 239 | 48.4 | 377 | 469 |
| Mitchell | 144 | 30.8 | 234 | 257 |
| Winnebago | 69 | 14.8 | 114 | 161 |
| Worth | 72 | 12.5 | 88 | 126 |
| Wright | 99 | 19.7 | 141 | 171 |
| NC District | 1,490 | 283.5 | 2,148 | 2,645 |
| Allamakee | 131 | 24.6 | 186 | 161 |
| Black Hawk | 131 | 21.3 | 161 | 191 |
| Bremer | 95 | 16.2 | 121 | 146 |
| Buchanan | 214 | 42.3 | 321 | 303 |
| Chickasaw | 129 | 24.2 | 178 | 196 |
| Clayton | 265 | 50.8 | 388 | 363 |
| Delaware | 437 | 80.3 | 595 | 550 |
| Dubuque | 295 | 58.0 | 428 | 363 |
| Fayette | 232 | 38.4 | 299 | 323 |
| Howard | 90 | 18.0 | 130 | 124 |
| Winneshiek | 171 | 34.9 | 257 | 255 |
| NE District | 2,190 | 409.0 | 3,064 | 2,975 |
| Audubon | 152 | 31.1 | 243 | 260 |
| Calhoun | 131 | 19.6 | 156 | 204 |
| Carroll | 248 | 47.9 | 368 | 414 |
| Crawford | 189 | 46.0 | 335 | 306 |
| Greene | 102 | 17.3 | 127 | 194 |
| Guthrie | 84 | 20.5 | 160 | 151 |
| Harrison | 76 | 15.4 | 116 | 117 |
| Ida | 123 | 23.6 | 174 | 197 |
| Monona | 75 | 16.8 | 122 | 110 |
| Sac | 225 | 41.6 | 313 | 328 |
| Shelby | 185 | 34.4 | 273 | 321 |
| Woodbury | 185 | 37.8 | 286 | 283 |
| WC District | 1,775 | 352.0 | 2,673 | 2,885 |
| Boone | 113 | 24.1 | 191 | 212 |
| Dallas | 85 | 16.6 | 124 | 141 |
| Grundy | 144 | 27.2 | 210 | 228 |
| Hamilton | 199 | 40.0 | 301 | 257 |
| Hardin | 210 | 44.5 | 354 | 272 |
| Jasper | 249 | 39.3 | 304 | 343 |
| Marshall | 115 | 26.9 | 212 | 161 |
| Polk | 40 | 9.5 | 71 | 65 |
| Poweshiek | 141 | 32.1 | 234 | 222 |
| Story | 112 | 22.1 | 173 | 176 |
| Tama | 140 | 30.0 | 220 | 267 |
| Webster | 107 | 21.7 | 171 | 141 |
| C District | 1,655 | 334.0 | 2,565 | 2,485 |
| Benton | 168 | 36.6 | 259 | 328 |
| Cedar | 203 | 48.2 | 361 | 381 |
| Clinton | 194 | 39.1 | 303 | 314 |
| Iowa | 200 | 47.6 | 371 | 328 |
| Jackson | 125 | 30.5 | 227 | 176 |
| Johnson | 232 | 60.3 | 425 | 378 |
| Jones | 207 | 45.5 | 323 | 306 |
| Linn | 108 | 27.2 | 192 | 196 |
| Muscatine | 106 | 27.0 | 193 | 166 |
| Scott | 157 | 29.0 | 214 | 282 |
| EC District | 1,700 | 391.0 | 2,868 | 2,855 |
| Adair | 107 | 32.7 | 234 | 212 |
| Adams | 81 | 16.7 | 124 | 120 |
| Cass | 104 | 26.7 | 197 | 222 |
| Fremont | 45 | 11.1 | 79 | 80 |
| Mills | 54 | 12.7 | 90 | 81 |
| Montgomery | 68 | 19.7 | 140 | 136 |
| Page | 109 | 27.1 | 215 | 181 |
| Pottawattamie | 140 | 30.4 | 216 | 247 |
| Taylor | 69 | 20.9 | 151 | 121 |
| SW District | 777 | 198.0 | 1,446 | 1,400 |
| Appanoose | 27 | 6.8 | 48 | 55 |
| Clarke | 45 | 10.8 | 83 | 85 |
| Decatur | 48 | 10.4 | 73 | 69 |
| Lucas | 36 | 10.9 | 84 | 74 |
| Madison | 86 | 18.8 | 144 | 161 |
| Marion | 131 | 36.5 | 267 | 240 |
| Monroe | 54 | 12.5 | 88 | 92 |
| Ringgold | 54 | 14.2 | 102 | 113 |
| Union | 54 | 13.2 | 96 | 92 |
| Warren | 93 | 19.4 | 137 | 159 |
| Wayne | 50 | 11.5 | 83 | 75 |
| SC District | 678 | 165.0 | 1,205 | 1,215 |
| Davis | 54 | 13.3 | 96 | 65 |
| Des Moines | 66 | 13.9 | 108 | 95 |
| Henry | 117 | 28.7 | 214 | 200 |
| Jefferson | 95 | 22.6 | 166 | 141 |
| Keokuk | 254 | 55.9 | 416 | 419 |
| Lee | 126 | 25.6 | 193 | 212 |
| Louisa | 79 | 17.6 | 125 | 116 |
| Mahaska | 267 | 57.4 | 414 | 429 |
| Van Buren | 65 | 17.3 | 125 | 90 |
| Wapello | 63 | 14.3 | 107 | 119 |
| Washington | 329 | 81.4 | 599 | 499 |
| SE District | 1,515 | 348.0 | 2,563 | 2,385 |
| State | 14,200 | 2,895.0 | 21,656 | 22,286 |

[1]December 1.

## Iowa Hogs: Sows Farrowed And Pigs Saved

## Spring And Fall, By County, 1979

| County and district | December-May farrowings | | June-November farrowings | |
|---|---|---|---|---|
| | Sows | Pigs | Sows | Pigs |
| | Thousand head | | | |
| Buena Vista | 23.5 | 175 | 22.5 | 165 |
| Cherokee | 20.5 | 135 | 18.5 | 130 |
| Clay | 12.5 | 88 | 11.5 | 85 |
| Dickinson | 8.0 | 59 | 8.0 | 60 |
| Emmet | 6.0 | 44 | 5.5 | 40 |
| Lyon | 23.5 | 150 | 22.5 | 155 |
| O'Brien | 18.5 | 135 | 17.0 | 130 |
| Osceola | 10.0 | 66 | 10.0 | 75 |
| Palo Alto | 13.0 | 95 | 12.0 | 90 |
| Plymouth | 44.5 | 295 | 41.0 | 285 |
| Pocahontas | 12.0 | 88 | 11.0 | 80 |
| Sioux | 43.0 | 290 | 40.5 | 305 |
| NW District | 235.0 | 1,620 | 220.0 | 1,600 |
| Butler | 19.0 | 140 | 19.0 | 140 |
| Cerro Gordo | 19.5 | 150 | 15.0 | 110 |
| Floyd | 11.0 | 74 | 12.0 | 85 |
| Franklin | 20.5 | 155 | 20.5 | 150 |
| Hancock | 21.9 | 155 | 20.0 | 145 |
| Humboldt | 9.6 | 73 | 8.5 | 63 |
| Kossuth | 31.0 | 220 | 31.0 | 225 |
| Mitchell | 17.5 | 115 | 16.0 | 115 |
| Winnebago | 9.5 | 65 | 9.4 | 68 |
| Worth | 7.5 | 53 | 7.6 | 55 |
| Wright | 13.0 | 90 | 11.0 | 74 |
| NC District | 180.0 | 1,290 | 170.0 | 1,230 |
| Allamakee | 15.0 | 100 | 15.5 | 110 |
| Black Hawk | 13.5 | 100 | 13.5 | 99 |
| Bremer | 11.0 | 75 | 10.5 | 75 |
| Buchanan | 22.5 | 165 | 24.5 | 165 |
| Chickasaw | 15.0 | 100 | 14.5 | 105 |
| Clayton | 31.0 | 230 | 30.0 | 210 |
| Delaware | 45.5 | 330 | 44.0 | 310 |
| Dubuque | 33.0 | 230 | 31.5 | 220 |
| Fayette | 23.5 | 160 | 22.5 | 160 |
| Howard | 11.0 | 80 | 11.0 | 81 |
| Winneshiek | 24.0 | 160 | 22.5 | 155 |
| NE District | 245.0 | 1,730 | 240.0 | 1,690 |
| Audubon | 18.5 | 120 | 18.0 | 120 |
| Calhoun | 12.5 | 95 | 12.0 | 84 |
| Carroll | 29.0 | 210 | 28.5 | 195 |
| Crawford | 30.0 | 200 | 27.5 | 185 |
| Greene | 9.5 | 66 | 9.5 | 68 |
| Guthrie | 12.0 | 90 | 12.0 | 88 |
| Harrison | 8.0 | 57 | 9.5 | 64 |
| Ida | 15.0 | 110 | 14.5 | 94 |
| Monona | 10.0 | 72 | 9.5 | 67 |
| Sac | 22.5 | 155 | 23.0 | 150 |
| Shelby | 20.0 | 135 | 19.5 | 135 |
| Woodbury | 23.0 | 150 | 21.5 | 140 |
| WC District | 210.0 | 1,460 | 205.0 | 1,390 |
| Boone | 12.0 | 85 | 11.0 | 79 |
| Dallas | 9.0 | 65 | 9.5 | 65 |
| Grundy | 16.0 | 110 | 15.5 | 110 |
| Hamilton | 22.0 | 155 | 21.0 | 155 |
| Hardin | 21.5 | 145 | 20.5 | 145 |
| Jasper | 22.5 | 150 | 24.0 | 180 |
| Marshall | 13.5 | 88 | 13.0 | 93 |
| Polk | 4.0 | 27 | 3.5 | 24 |
| Poweshiek | 20.0 | 145 | 20.0 | 135 |
| Story | 11.0 | 80 | 11.5 | 87 |
| Tama | 18.0 | 130 | 17.0 | 125 |
| Webster | 10.5 | 80 | 8.5 | 62 |
| C District | 180.0 | 1,260 | 175.0 | 1,260 |
| Benton | 21.0 | 150 | 19.0 | 145 |
| Cedar | 27.5 | 190 | 27.0 | 205 |
| Clinton | 22.0 | 150 | 20.5 | 150 |
| Iowa | 25.0 | 170 | 24.0 | 160 |
| Jackson | 18.5 | 125 | 16.5 | 120 |
| Johnson | 31.0 | 210 | 33.0 | 245 |
| Jones | 26.0 | 180 | 26.0 | 190 |
| Linn | 14.5 | 100 | 14.0 | 110 |
| Muscatine | 14.5 | 95 | 13.5 | 95 |
| Scott | 15.0 | 110 | 16.5 | 140 |
| EC District | 215.0 | 1,480 | 210.0 | 1,560 |
| Adair | 17.5 | 120 | 16.0 | 100 |
| Adams | 9.5 | 67 | 10.0 | 70 |
| Cass | 14.0 | 96 | 13.0 | 98 |
| Fremont | 6.5 | 45 | 6.5 | 45 |
| Mills | 7.5 | 50 | 6.5 | 44 |
| Montgomery | 10.0 | 67 | 9.5 | 65 |
| Page | 15.0 | 100 | 15.5 | 100 |
| Pottawattamie | 18.5 | 130 | 17.0 | 130 |
| Taylor | 11.5 | 80 | 11.0 | 83 |
| SW District | 110.0 | 755 | 105.0 | 735 |
| Appanoose | 4.3 | 29 | 4.3 | 33 |
| Clarke | 6.5 | 46 | 6.3 | 43 |
| Decatur | 7.0 | 49 | 6.3 | 44 |
| Lucas | 6.8 | 49 | 7.0 | 48 |
| Madison | 12.0 | 84 | 11.5 | 80 |
| Marion | 23.5 | 160 | 21.0 | 146 |
| Monroe | 8.7 | 57 | 8.0 | 53 |
| Ringgold | 9.2 | 66 | 9.0 | 65 |
| Union | 8.0 | 56 | 7.8 | 52 |
| Warren | 12.3 | 85 | 12.2 | 86 |
| Wayne | 6.7 | 46 | 6.6 | 47 |
| SC District | 105.0 | 727 | 100.0 | 697 |
| Davis | 7.0 | 50 | 7.0 | 52 |
| Des Moines | 7.5 | 57 | 8.5 | 63 |
| Henry | 17.0 | 120 | 17.0 | 120 |
| Jefferson | 13.0 | 97 | 13.5 | 96 |
| Keokuk | 29.0 | 210 | 30.0 | 210 |
| Lee | 13.0 | 94 | 13.0 | 92 |
| Louisa | 10.5 | 72 | 10.0 | 69 |
| Mahaska | 32.0 | 220 | 32.0 | 220 |
| Van Buren | 11.5 | 80 | 11.0 | 77 |
| Wapello | 8.0 | 60 | 8.5 | 61 |
| Washington | 41.5 | 290 | 44.5 | 320 |
| SE District | 190.0 | 1,350 | 195.0 | 1,380 |
| State | 1,670.0 | 11,672 | 1,620.0 | 11,542 |

## Iowa Hogs: Sows Farrowed And Pigs Saved

## Spring And Fall, By County, 1980

| County and district | December -May farrowings | | June-November farrowings | |
|---|---|---|---|---|
| | Sows | Pigs | Sows | Pigs |
| | Thousand head | | | |
| Buena Vista | 24.0 | 185 | 23.5 | 170 |
| Cherokee | 19.5 | 135 | 18.0 | 130 |
| Clay | 12.5 | 92 | 12.0 | 90 |
| Dickinson | 8.3 | 62 | 8.3 | 60 |
| Emmet | 6.2 | 46 | 5.7 | 40 |
| Lyon | 21.0 | 155 | 21.5 | 160 |
| O'Brien | 17.5 | 140 | 18.0 | 135 |
| Osceola | 10.0 | 70 | 9.5 | 75 |
| Palo Alto | 13.5 | 95 | 12.5 | 95 |
| Plymouth | 46.0 | 310 | 41.5 | 295 |
| Pocahontas | 12.0 | 90 | 11.5 | 80 |
| Sioux | 39.5 | 300 | 38.0 | 300 |
| *NW District* | 230.0 | 1,680 | 220.0 | 1,630 |
| Butler | 18.5 | 145 | 17.5 | 135 |
| Cerro Gordo | 18.5 | 145 | 12.8 | 100 |
| Floyd | 11.0 | 77 | 11.0 | 80 |
| Franklin | 20.5 | 155 | 19.5 | 150 |
| Hancock | 20.0 | 150 | 16.7 | 135 |
| Humboldt | 9.6 | 75 | 8.0 | 60 |
| Kossuth | 28.0 | 215 | 29.3 | 225 |
| Mitchell | 17.0 | 120 | 15.0 | 115 |
| Winnebago | 8.5 | 63 | 8.3 | 65 |
| Worth | 6.7 | 52 | 6.4 | 50 |
| Wright | 11.7 | 93 | 10.5 | 75 |
| *NC District* | 170.0 | 1,290 | 155.0 | 1,190 |
| Allamakee | 14.5 | 102 | 15.0 | 110 |
| Black Hawk | 12.5 | 95 | 12.2 | 95 |
| Bremer | 11.5 | 77 | 10.5 | 75 |
| Buchanan | 23.0 | 170 | 23.5 | 170 |
| Chickasaw | 15.5 | 100 | 14.5 | 105 |
| Clayton | 28.5 | 215 | 26.5 | 200 |
| Delaware | 45.0 | 330 | 43.5 | 315 |
| Dubuque | 31.5 | 220 | 29.5 | 215 |
| Fayette | 24.0 | 165 | 22.0 | 165 |
| Howard | 11.0 | 81 | 11.0 | 85 |
| Winneshiek | 23.0 | 165 | 21.8 | 155 |
| *NE District* | 240.0 | 1,720 | 230.0 | 1,690 |
| Audubon | 21.5 | 135 | 19.5 | 130 |
| Calhoun | 12.0 | 95 | 12.5 | 88 |
| Carroll | 33.5 | 225 | 29.5 | 210 |
| Crawford | 31.5 | 210 | 28.5 | 195 |
| Greene | 9.5 | 70 | 10.0 | 70 |
| Guthrie | 13.5 | 100 | 12.5 | 92 |
| Harrison | 9.0 | 63 | 10.0 | 70 |
| Ida | 16.5 | 115 | 15.5 | 100 |
| Monona | 11.0 | 77 | 9.5 | 70 |
| Sac | 21.5 | 160 | 23.5 | 160 |
| Shelby | 20.5 | 150 | 20.5 | 145 |
| Woodbury | 25.0 | 160 | 23.5 | 150 |
| *WC District* | 225.0 | 1,560 | 215.0 | 1,480 |
| Boone | 11.5 | 90 | 11.5 | 85 |
| Dallas | 9.0 | 65 | 10.5 | 70 |
| Grundy | 17.0 | 125 | 16.5 | 120 |
| Hamilton | 21.0 | 155 | 21.0 | 160 |
| Hardin | 21.5 | 160 | 22.5 | 155 |
| Jasper | 23.5 | 165 | 25.5 | 180 |
| Marshall | 12.5 | 96 | 13.5 | 98 |
| Polk | 4.5 | 30 | 4.0 | 27 |
| Poweshiek | 20.0 | 150 | 21.0 | 140 |
| Story | 11.0 | 85 | 11.5 | 85 |
| Tama | 17.5 | 135 | 18.5 | 125 |
| Webster | 11.0 | 84 | 9.0 | 65 |
| *C District* | 180.0 | 1,340 | 185.0 | 1,310 |
| Benton | 19.0 | 145 | 18.0 | 140 |
| Cedar | 26.0 | 195 | 25.5 | 195 |
| Clinton | 23.5 | 155 | 22.0 | 150 |
| Iowa | 25.0 | 170 | 25.0 | 165 |
| Jackson | 21.0 | 130 | 17.0 | 120 |
| Johnson | 30.0 | 220 | 32.0 | 235 |
| Jones | 23.5 | 175 | 26.5 | 190 |
| Linn | 15.5 | 105 | 14.5 | 105 |
| Muscatine | 15.0 | 100 | 12.5 | 90 |
| Scott | 16.5 | 115 | 17.0 | 130 |
| *EC District* | 215.0 | 1,510 | 210.0 | 1,520 |
| Adair | 18.0 | 125 | 17.0 | 110 |
| Adams | 9.3 | 69 | 9.5 | 68 |
| Cass | 14.5 | 100 | 14.0 | 102 |
| Fremont | 6.2 | 47 | 6.5 | 45 |
| Mills | 7.0 | 52 | 6.5 | 46 |
| Montgomery | 10.5 | 71 | 10.0 | 67 |
| Page | 14.5 | 105 | 16.5 | 105 |
| Pottawattamie | 18.5 | 135 | 16.0 | 120 |
| Taylor | 11.5 | 82 | 11.0 | 80 |
| *SW District* | 110.0 | 786 | 107.0 | 743 |
| Appanoose | 4.3 | 32 | 4.0 | 30 |
| Clarke | 6.1 | 45 | 6.0 | 40 |
| Decatur | 6.5 | 50 | 5.8 | 42 |
| Lucas | 6.5 | 47 | 6.7 | 48 |
| Madison | 12.5 | 85 | 11.0 | 80 |
| Marion | 24.0 | 170 | 19.0 | 140 |
| Monroe | 7.8 | 58 | 7.8 | 52 |
| Ringgold | 9.5 | 66 | 9.1 | 64 |
| Union | 8.4 | 58 | 7.5 | 53 |
| Warren | 12.4 | 90 | 11.4 | 86 |
| Wayne | 7.0 | 49 | 6.7 | 45 |
| *SC District* | 105.0 | 750 | 95.0 | 680 |
| Davis | 7.3 | 54 | 6.3 | 50 |
| Des Moines | 7.2 | 57 | 7.8 | 63 |
| Henry | 16.5 | 125 | 16.5 | 125 |
| Jefferson | 13.5 | 100 | 13.0 | 100 |
| Keokuk | 27.0 | 210 | 27.5 | 215 |
| Lee | 11.5 | 94 | 12.0 | 90 |
| Louisa | 11.0 | 76 | 8.5 | 66 |
| Mahaska | 32.0 | 235 | 28.0 | 220 |
| Van Buren | 12.0 | 84 | 10.5 | 79 |
| Wapello | 7.5 | 60 | 7.9 | 62 |
| Washington | 39.5 | 295 | 40.0 | 300 |
| *SE District* | 185.0 | 1,390 | 178.0 | 1,370 |
| State | 1,660.0 | 12,026 | 1,595.0 | 11,613 |

## Iowa Hogs: Sows Farrowed And Pigs Saved

## Spring And Fall, By County, 1981

| County and district | December -May farrowings | | June-November farrowings | |
|---|---|---|---|---|
| | Sows | Pigs | Sows | Pigs |
| | Thousand head | | | |
| Buena Vista | 23.5 | 181 | 23.4 | 172 |
| Cherokee | 20.2 | 143 | 19.6 | 144 |
| Clay | 12.4 | 96 | 13.0 | 96 |
| Dickinson | 8.2 | 63 | 9.0 | 66 |
| Emmet | 6.4 | 48 | 6.2 | 44 |
| Lyon | 21.6 | 164 | 22.2 | 163 |
| O'Brien | 17.2 | 132 | 19.6 | 144 |
| Osceola | 10.4 | 74 | 10.3 | 76 |
| Palo Alto | 12.9 | 99 | 13.6 | 100 |
| Plymouth | 41.9 | 319 | 40.4 | 295 |
| Pocahontas | 11.5 | 89 | 12.0 | 88 |
| Sioux | 38.8 | 297 | 40.7 | 297 |
| NW District | 225.0 | 1,705 | 230.0 | 1,685 |
| Butler | 18.6 | 137 | 19.0 | 142 |
| Cerro Gordo | 19.0 | 140 | 13.9 | 105 |
| Floyd | 10.6 | 78 | 11.5 | 87 |
| Franklin | 19.8 | 146 | 21.2 | 158 |
| Hancock | 20.4 | 148 | 18.2 | 137 |
| Humboldt | 9.1 | 71 | 8.7 | 66 |
| Kossuth | 27.3 | 203 | 29.5 | 219 |
| Mitchell | 17.4 | 127 | 15.7 | 118 |
| Winnebago | 8.8 | 65 | 9.0 | 68 |
| Worth | 6.9 | 51 | 6.9 | 52 |
| Wright | 12.1 | 89 | 11.4 | 83 |
| NC District | 170.0 | 1,255 | 165.0 | 1,235 |
| Allamakee | 13.2 | 97 | 14.0 | 108 |
| Black Hawk | 11.2 | 90 | 13.2 | 102 |
| Bremer | 10.4 | 77 | 11.2 | 83 |
| Buchanan | 22.5 | 165 | 23.8 | 183 |
| Chickasaw | 13.8 | 102 | 14.6 | 113 |
| Clayton | 29.6 | 216 | 28.8 | 221 |
| Delaware | 44.1 | 321 | 43.4 | 331 |
| Dubuque | 32.2 | 233 | 31.5 | 238 |
| Fayette | 21.9 | 161 | 23.9 | 183 |
| Howard | 10.5 | 77 | 10.3 | 80 |
| Winneshiek | 20.6 | 156 | 20.3 | 157 |
| NE District | 230.0 | 1,695 | 235.0 | 1,799 |
| Audubon | 20.3 | 143 | 18.7 | 136 |
| Calhoun | 12.4 | 95 | 13.6 | 97 |
| Carroll | 29.9 | 226 | 27.9 | 200 |
| Crawford | 28.1 | 213 | 26.6 | 191 |
| Greene | 9.8 | 74 | 10.9 | 77 |
| Guthrie | 12.1 | 94 | 11.7 | 87 |
| Harrison | 8.6 | 66 | 9.3 | 68 |
| Ida | 15.4 | 118 | 14.8 | 108 |
| Monona | 10.4 | 80 | 8.9 | 66 |
| Sac | 21.4 | 164 | 24.2 | 175 |
| Shelby | 19.3 | 148 | 21.5 | 156 |
| Woodbury | 22.3 | 169 | 21.9 | 159 |
| WC District | 210.0 | 1,590 | 210.0 | 1,520 |
| Boone | 10.9 | 85 | 12.5 | 94 |
| Dallas | 8.7 | 63 | 9.8 | 74 |
| Grundy | 15.2 | 118 | 16.9 | 128 |
| Hamilton | 21.0 | 153 | 21.0 | 157 |
| Hardin | 19.8 | 151 | 21.9 | 163 |
| Jasper | 22.3 | 160 | 25.0 | 187 |
| Marshall | 11.8 | 91 | 13.3 | 101 |
| Polk | 4.1 | 30 | 4.2 | 29 |
| Poweshiek | 18.2 | 141 | 19.6 | 148 |
| Story | 11.3 | 82 | 11.9 | 90 |
| Tama | 16.1 | 127 | 19.5 | 138 |
| Webster | 10.6 | 79 | 9.4 | 71 |
| C District | 170.0 | 1,280 | 185.0 | 1,380 |
| Benton | 18.5 | 137 | 19.6 | 145 |
| Cedar | 23.2 | 184 | 25.9 | 190 |
| Clinton | 21.0 | 149 | 23.5 | 166 |
| Iowa | 25.0 | 180 | 24.5 | 181 |
| Jackson | 18.7 | 133 | 15.9 | 118 |
| Johnson | 30.3 | 212 | 30.6 | 224 |
| Jones | 24.4 | 173 | 26.4 | 193 |
| Linn | 14.8 | 105 | 14.1 | 104 |
| Muscatine | 13.4 | 95 | 12.5 | 93 |
| Scott | 15.7 | 112 | 17.0 | 126 |
| EC District | 205.0 | 1,480 | 210.0 | 1,540 |
| Adair | 18.2 | 132 | 17.3 | 122 |
| Adams | 9.3 | 71 | 10.3 | 75 |
| Cass | 13.7 | 103 | 14.7 | 113 |
| Fremont | 6.2 | 48 | 6.3 | 49 |
| Mills | 6.9 | 53 | 7.0 | 51 |
| Montgomery | 10.5 | 75 | 10.2 | 74 |
| Page | 14.5 | 109 | 15.9 | 116 |
| Pottawattamie | 19.2 | 143 | 17.4 | 133 |
| Taylor | 11.5 | 86 | 10.9 | 87 |
| SW District | 110.0 | 820 | 110.0 | 820 |
| Appanoose | 4.4 | 33 | 4.2 | 33 |
| Clarke | 6.0 | 45 | 6.3 | 44 |
| Decatur | 6.7 | 48 | 5.8 | 46 |
| Lucas | 6.4 | 48 | 6.3 | 50 |
| Madison | 11.9 | 86 | 11.5 | 88 |
| Marion | 21.7 | 160 | 18.1 | 138 |
| Monroe | 8.1 | 58 | 7.3 | 57 |
| Ringgold | 8.7 | 64 | 8.5 | 67 |
| Union | 7.5 | 56 | 7.9 | 58 |
| Warren | 11.6 | 86 | 12.4 | 95 |
| Wayne | 7.0 | 51 | 6.7 | 49 |
| SC District | 100.0 | 735 | 95.0 | 725 |
| Davis | 7.5 | 57 | 6.4 | 49 |
| Des Moines | 7.3 | 55 | 7.6 | 60 |
| Henry | 15.1 | 118 | 16.7 | 127 |
| Jefferson | 12.4 | 94 | 12.5 | 95 |
| Keokuk | 27.0 | 203 | 28.5 | 217 |
| Lee | 11.9 | 90 | 13.0 | 99 |
| Louisa | 10.6 | 80 | 8.8 | 67 |
| Mahaska | 30.8 | 229 | 29.0 | 217 |
| Van Buren | 11.0 | 83 | 10.1 | 77 |
| Wapello | 7.8 | 59 | 7.9 | 60 |
| Washington | 38.6 | 287 | 39.5 | 297 |
| SE District | 180.0 | 1,355 | 180.0 | 1,365 |
| State | 1,600.0 | 11,915 | 1,620.0 | 12,069 |

# Iowa Hogs: Sows Farrowed And Pigs Saved Spring And Fall, By County, 1982[1]

| County and district | December-May farrowings | | June-November farrowings | |
|---|---|---|---|---|
| | Sows | Pigs | Sows | Pigs |
| | Thousand head | | | |
| Buena Vista | 21.8 | 160 | 21.7 | 159 |
| Cherokee | 17.1 | 126 | 18.2 | 134 |
| Clay | 11.6 | 85 | 12.1 | 89 |
| Dickinson | 7.1 | 52 | 8.1 | 59 |
| Emmet | 5.5 | 40 | 5.3 | 39 |
| Lyon | 19.1 | 140 | 20.6 | 151 |
| O'Brien | 18.0 | 128 | 18.2 | 134 |
| Osceola | 9.8 | 71 | 9.6 | 70 |
| Palo Alto | 11.1 | 82 | 12.7 | 93 |
| Plymouth | 37.5 | 277 | 35.3 | 259 |
| Pocahontas | 10.8 | 79 | 11.2 | 82 |
| Sioux | 35.6 | 262 | 37.0 | 273 |
| NW District | 205.0 | 1,502 | 210.0 | 1,542 |
| Butler | 16.1 | 120 | 18.2 | 135 |
| Cerro Gordo | 16.2 | 121 | 14.0 | 101 |
| Floyd | 9.7 | 73 | 9.6 | 71 |
| Franklin | 16.9 | 126 | 18.0 | 133 |
| Hancock | 17.6 | 132 | 14.9 | 111 |
| Humboldt | 8.6 | 64 | 8.3 | 62 |
| Kossuth | 23.0 | 173 | 25.0 | 185 |
| Mitchell | 14.8 | 111 | 15.0 | 111 |
| Winnebago | 8.2 | 61 | 8.2 | 61 |
| Worth | 7.5 | 49 | 7.8 | 50 |
| Wright | 11.4 | 85 | 11.0 | 80 |
| NC District | 150.0 | 1,115 | 150.0 | 1,100 |
| Allamakee | 12.1 | 89 | 12.9 | 94 |
| Black Hawk | 10.3 | 75 | 11.5 | 84 |
| Bremer | 8.9 | 65 | 9.5 | 69 |
| Buchanan | 19.0 | 139 | 21.5 | 156 |
| Chickasaw | 13.2 | 97 | 13.4 | 97 |
| Clayton | 26.8 | 196 | 26.3 | 191 |
| Delaware | 39.6 | 290 | 39.0 | 284 |
| Dubuque | 28.9 | 211 | 27.9 | 203 |
| Fayette | 19.3 | 141 | 20.1 | 149 |
| Howard | 9.2 | 67 | 9.3 | 68 |
| Winneshiek | 17.7 | 130 | 18.6 | 135 |
| NE District | 205.0 | 1,500 | 210.0 | 1,530 |
| Audubon | 17.4 | 129 | 18.0 | 131 |
| Calhoun | 10.8 | 80 | 12.2 | 90 |
| Carroll | 28.4 | 211 | 26.4 | 194 |
| Crawford | 23.7 | 175 | 24.1 | 178 |
| Greene | 9.5 | 70 | 10.5 | 74 |
| Guthrie | 10.7 | 79 | 11.3 | 84 |
| Harrison | 8.5 | 63 | 9.0 | 65 |
| Ida | 13.0 | 96 | 12.7 | 94 |
| Monona | 8.9 | 66 | 8.0 | 59 |
| Sac | 20.6 | 152 | 23.0 | 169 |
| Shelby | 18.7 | 138 | 20.7 | 151 |
| Woodbury | 19.8 | 146 | 19.1 | 141 |
| WC District | 190.0 | 1,405 | 195.0 | 1,430 |
| Boone | 10.5 | 80 | 12.1 | 89 |
| Dallas | 7.6 | 58 | 9.5 | 70 |
| Grundy | 14.7 | 112 | 14.9 | 110 |
| Hamilton | 17.8 | 135 | 18.5 | 137 |
| Hardin | 19.2 | 146 | 19.7 | 146 |
| Jasper | 21.9 | 155 | 22.1 | 164 |
| Marshall | 11.6 | 88 | 12.9 | 95 |
| Polk | 4.3 | 29 | 4.3 | 28 |
| Poweshiek | 16.6 | 126 | 17.2 | 127 |
| Story | 11.0 | 79 | 10.9 | 81 |
| Tama | 14.6 | 111 | 17.6 | 130 |
| Webster | 10.2 | 76 | 10.3 | 68 |
| C District | 160.0 | 1,195 | 170.0 | 1,245 |
| Benton | 17.6 | 132 | 17.9 | 132 |
| Cedar | 20.5 | 156 | 22.6 | 166 |
| Clinton | 20.3 | 144 | 22.7 | 161 |
| Iowa | 23.2 | 174 | 23.6 | 174 |
| Jackson | 17.5 | 129 | 15.4 | 113 |
| Johnson | 25.8 | 197 | 28.7 | 212 |
| Jones | 20.9 | 159 | 24.3 | 179 |
| Linn | 13.2 | 101 | 12.7 | 94 |
| Muscatine | 11.9 | 91 | 12.1 | 89 |
| Scott | 14.1 | 107 | 15.0 | 110 |
| EC District | 185.0 | 1,390 | 195.0 | 1,430 |
| Adair | 15.7 | 119 | 16.0 | 116 |
| Adams | 8.3 | 63 | 9.9 | 72 |
| Cass | 12.5 | 95 | 14.2 | 103 |
| Fremont | 5.2 | 39 | 5.7 | 41 |
| Mills | 5.9 | 45 | 6.7 | 48 |
| Montgomery | 10.1 | 72 | 9.8 | 71 |
| Page | 14.0 | 105 | 11.4 | 94 |
| Pottawattamie | 17.2 | 129 | 15.8 | 114 |
| Taylor | 11.1 | 83 | 10.5 | 76 |
| SW District | 100.0 | 750 | 100.0 | 735 |
| Appanoose | 4.2 | 30 | 4.0 | 29 |
| Clarke | 5.8 | 42 | 6.1 | 42 |
| Decatur | 6.4 | 46 | 5.6 | 41 |
| Lucas | 6.2 | 44 | 6.1 | 45 |
| Madison | 11.0 | 79 | 9.9 | 73 |
| Marion | 20.5 | 146 | 17.5 | 130 |
| Monroe | 7.8 | 56 | 7.0 | 52 |
| Ringgold | 8.4 | 60 | 8.2 | 60 |
| Union | 7.0 | 50 | 7.6 | 56 |
| Warren | 11.2 | 80 | 12.0 | 88 |
| Wayne | 6.5 | 47 | 6.0 | 44 |
| SC District | 95.0 | 680 | 90.0 | 660 |
| Davis | 6.9 | 50 | 6.2 | 45 |
| Des Moines | 7.0 | 51 | 7.3 | 53 |
| Henry | 13.7 | 100 | 16.1 | 118 |
| Jefferson | 10.6 | 77 | 12.1 | 89 |
| Keokuk | 25.1 | 183 | 25.4 | 186 |
| Lee | 11.2 | 81 | 12.6 | 92 |
| Louisa | 9.5 | 69 | 8.2 | 60 |
| Mahaska | 29.8 | 216 | 27.5 | 201 |
| Van Buren | 10.3 | 75 | 8.4 | 63 |
| Wapello | 7.5 | 55 | 7.2 | 53 |
| Washington | 38.4 | 278 | 39.0 | 285 |
| SE District | 170.0 | 1,235 | 170.0 | 1,245 |
| State | 1,460.0 | 10,772 | 1,490.0 | 10,917 |

[1] Revised December 1984.

## Iowa Hogs: Sows Farrowed And Pigs Saved, Spring And Fall, By County, 1983[1]

| County and district | December[2]-May farrowings | | June-November farrowings | |
|---|---|---|---|---|
| | Sows | Pigs | Sows | Pigs |
| | Thousand head | | | |
| Buena Vista | 23.2 | 182 | 23.2 | 181 |
| Cherokee | 18.4 | 137 | 19.1 | 146 |
| Clay | 11.7 | 93 | 12.7 | 92 |
| Dickinson | 7.3 | 52 | 8.4 | 63 |
| Emmet | 5.9 | 45 | 5.3 | 40 |
| Lyon | 20.0 | 150 | 21.4 | 156 |
| O'Brien | 19.0 | 147 | 19.4 | 137 |
| Osceola | 10.0 | 73 | 10.1 | 72 |
| Palo Alto | 11.6 | 86 | 13.5 | 97 |
| Plymouth | 38.9 | 296 | 36.2 | 286 |
| Pocahontas | 11.5 | 86 | 12.3 | 91 |
| Sioux | 37.5 | 293 | 38.4 | 292 |
| NW District | 215.0 | 1,640 | 220.0 | 1,653 |
| Butler | 18.5 | 143 | 19.0 | 148 |
| Cerro Gordo | 15.5 | 117 | 14.3 | 98 |
| Floyd | 10.1 | 75 | 9.7 | 74 |
| Franklin | 18.7 | 140 | 18.1 | 131 |
| Hancock | 18.4 | 136 | 15.2 | 113 |
| Humboldt | 9.2 | 69 | 8.5 | 61 |
| Kossuth | 25.3 | 189 | 27.0 | 203 |
| Mitchell | 16.5 | 121 | 15.1 | 107 |
| Winnebago | 8.6 | 59 | 8.3 | 59 |
| Worth | 7.3 | 52 | 7.8 | 51 |
| Wright | 11.9 | 84 | 12.0 | 85 |
| NC District | 160.0 | 1,185 | 155.0 | 1,130 |
| Allamakee | 13.0 | 93 | 14.2 | 96 |
| Black Hawk | 10.5 | 77 | 11.4 | 81 |
| Bremer | 9.9 | 78 | 9.5 | 70 |
| Buchanan | 19.7 | 152 | 23.6 | 184 |
| Chickasaw | 13.0 | 98 | 13.6 | 98 |
| Clayton | 28.0 | 207 | 28.6 | 222 |
| Delaware | 41.0 | 299 | 41.5 | 290 |
| Dubuque | 31.5 | 235 | 28.9 | 205 |
| Fayette | 19.0 | 141 | 20.6 | 160 |
| Howard | 10.4 | 82 | 9.5 | 75 |
| Winneshiek | 19.0 | 143 | 18.6 | 139 |
| NE District | 215.0 | 1,605 | 220.0 | 1,620 |
| Audubon | 19.8 | 145 | 18.0 | 139 |
| Calhoun | 11.7 | 83 | 12.1 | 87 |
| Carroll | 31.5 | 245 | 27.0 | 210 |
| Crawford | 27.5 | 214 | 24.4 | 177 |
| Greene | 10.9 | 84 | 10.1 | 76 |
| Guthrie | 12.2 | 90 | 10.9 | 81 |
| Harrison | 9.5 | 73 | 9.2 | 71 |
| Ida | 14.6 | 119 | 14.1 | 102 |
| Monona | 10.6 | 81 | 9.0 | 67 |
| Sac | 23.4 | 185 | 24.6 | 193 |
| Shelby | 20.5 | 145 | 20.0 | 145 |
| Woodbury | 22.8 | 179 | 20.6 | 142 |
| WC District | 215.0 | 1,643 | 200.0 | 1,490 |
| Boone | 12.0 | 94 | 13.8 | 99 |
| Dallas | 8.5 | 66 | 10.0 | 71 |
| Grundy | 16.5 | 119 | 15.8 | 123 |
| Hamilton | 21.1 | 156 | 21.0 | 154 |
| Hardin | 22.5 | 164 | 23.1 | 172 |
| Jasper | 23.4 | 180 | 23.2 | 162 |
| Marshall | 13.1 | 101 | 14.5 | 113 |
| Polk | 4.8 | 34 | 5.0 | 34 |
| Poweshiek | 19.3 | 140 | 18.8 | 143 |
| Story | 12.0 | 87 | 10.7 | 78 |
| Tama | 15.8 | 115 | 17.8 | 129 |
| Webster | 11.0 | 84 | 11.3 | 82 |
| C District | 180.0 | 1,340 | 185.0 | 1,360 |
| Benton | 18.7 | 137 | 18.8 | 135 |
| Cedar | 23.3 | 174 | 26.1 | 196 |
| Clinton | 21.9 | 171 | 22.6 | 172 |
| Iowa | 25.4 | 191 | 23.5 | 169 |
| Jackson | 19.3 | 145 | 17.5 | 120 |
| Johnson | 30.6 | 218 | 32.3 | 234 |
| Jones | 24.7 | 188 | 25.7 | 187 |
| Linn | 15.6 | 103 | 14.3 | 106 |
| Muscatine | 14.5 | 105 | 13.2 | 91 |
| Scott | 16.0 | 113 | 16.0 | 120 |
| EC District | 210.0 | 1,545 | 210.0 | 1,530 |
| Adair | 17.5 | 123 | 16.1 | 116 |
| Adams | 9.2 | 67 | 10.0 | 70 |
| Cass | 14.1 | 98 | 14.5 | 100 |
| Fremont | 5.6 | 43 | 5.8 | 41 |
| Mills | 6.2 | 50 | 6.8 | 55 |
| Montgomery | 10.8 | 70 | 11.0 | 73 |
| Page | 15.8 | 120 | 12.9 | 95 |
| Pottawattamie | 19.6 | 149 | 17.0 | 118 |
| Taylor | 11.2 | 80 | 10.9 | 77 |
| SW District | 110.0 | 800 | 105.0 | 745 |
| Appanoose | 4.2 | 36 | 4.0 | 28 |
| Clarke | 6.7 | 49 | 5.7 | 43 |
| Decatur | 6.8 | 46 | 5.8 | 44 |
| Lucas | 6.9 | 54 | 6.3 | 46 |
| Madison | 12.1 | 97 | 10.0 | 74 |
| Marion | 23.3 | 179 | 19.0 | 137 |
| Monroe | 8.2 | 58 | 7.0 | 53 |
| Ringgold | 8.8 | 63 | 7.6 | 58 |
| Union | 7.9 | 57 | 7.2 | 54 |
| Warren | 12.7 | 93 | 10.9 | 85 |
| Wayne | 7.4 | 53 | 6.5 | 43 |
| SC District | 105.0 | 785 | 90.0 | 665 |
| Davis | 7.6 | 57 | 6.9 | 48 |
| Des Moines | 8.5 | 62 | 8.4 | 64 |
| Henry | 16.2 | 118 | 18.6 | 133 |
| Jefferson | 12.9 | 87 | 13.0 | 91 |
| Keokuk | 30.4 | 224 | 30.1 | 208 |
| Lee | 13.5 | 98 | 14.8 | 103 |
| Louisa | 10.6 | 78 | 9.1 | 60 |
| Mahaska | 35.4 | 256 | 30.5 | 210 |
| Van Buren | 11.7 | 83 | 9.4 | 63 |
| Wapello | 8.6 | 61 | 7.8 | 57 |
| Washington | 44.6 | 326 | 41.0 | 308 |
| SE District | 200.0 | 1,450 | 190.0 | 1,345 |
| State | 1,610.0 | 11,993 | 1,575.0 | 11,538 |

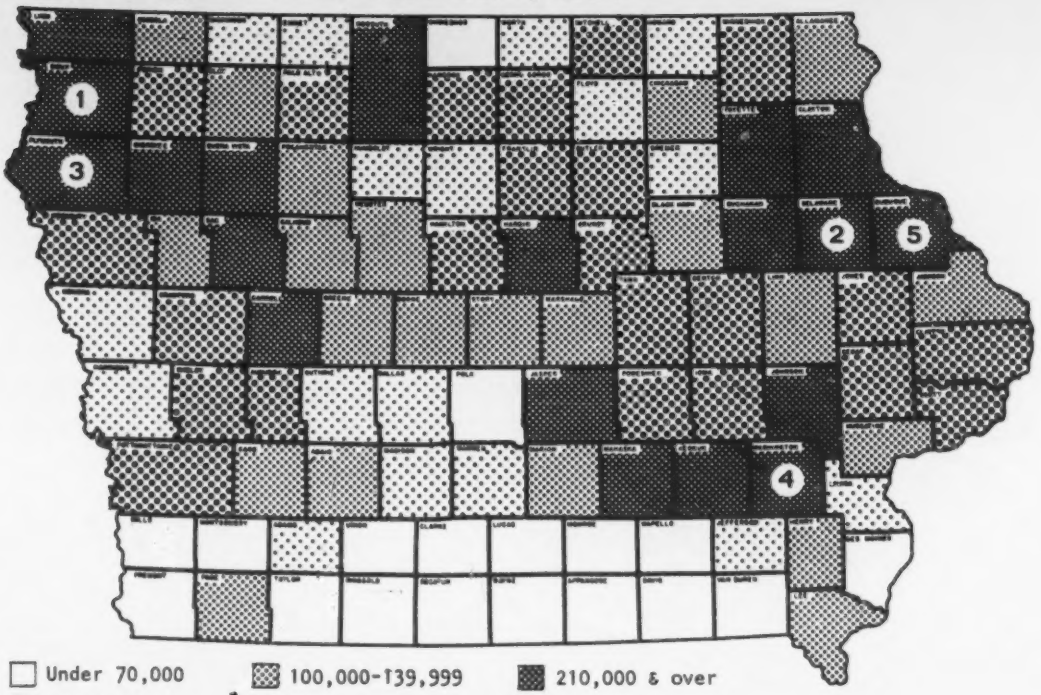
[1]Revised December 1984. [2]Preceding year.

## Iowa Hogs: Sows Farrowed And Pigs Saved, Spring And Fall, By County, 1984

| County and district | December-May[1] farrowings | | June-November farrowings | |
|---|---|---|---|---|
| | Sows | Pigs | Sows | Pigs |
| | Thousand head | | | |
| Buena Vista | 20.1 | 156 | 23.7 | 185 |
| Cherokee | 16.3 | 120 | 19.5 | 149 |
| Clay | 9.4 | 70 | 13.0 | 100 |
| Dickinson | 5.9 | 41 | 8.6 | 64 |
| Emmet | 5.6 | 42 | 5.4 | 41 |
| Lyon | 16.9 | 128 | 21.9 | 162 |
| O'Brien | 15.2 | 117 | 19.8 | 157 |
| Osceola | 8.3 | 59 | 10.3 | 73 |
| Palo Alto | 11.0 | 85 | 13.8 | 111 |
| Plymouth | 37.0 | 274 | 37.1 | 279 |
| Pocahontas | 9.5 | 73 | 12.6 | 98 |
| Sioux | 34.3 | 253 | 39.3 | 287 |
| NW District | 189.5 | 1,418 | 225.0 | 1,706 |
| Butler | 17.6 | 138 | 19.0 | 152 |
| Cerro Gordo | 14.7 | 106 | 14.3 | 110 |
| Floyd | 9.0 | 69 | 8.2 | 65 |
| Franklin | 15.1 | 116 | 15.3 | 111 |
| Hancock | 15.4 | 117 | 12.8 | 97 |
| Humboldt | 8.7 | 61 | 7.2 | 53 |
| Kossuth | 24.0 | 186 | 24.4 | 191 |
| Mitchell | 15.7 | 117 | 15.1 | 117 |
| Winnebago | 7.8 | 59 | 7.0 | 55 |
| Worth | 5.9 | 41 | 6.6 | 47 |
| Wright | 9.6 | 67 | 10.1 | 74 |
| NC District | 143.5 | 1,077 | 140.0 | 1,072 |
| Allamakee | 10.4 | 73 | 14.2 | 113 |
| Black Hawk | 9.9 | 76 | 11.4 | 85 |
| Bremer | 8.0 | 58 | 8.2 | 63 |
| Buchanan | 18.7 | 140 | 23.6 | 181 |
| Chickasaw | 12.3 | 89 | 11.9 | 89 |
| Clayton | 24.0 | 183 | 26.8 | 205 |
| Delaware | 38.8 | 278 | 41.5 | 317 |
| Dubuque | 29.1 | 215 | 28.9 | 213 |
| Fayette | 17.8 | 136 | 20.6 | 163 |
| Howard | 8.7 | 63 | 9.3 | 67 |
| Winneshiek | 16.3 | 118 | 18.6 | 139 |
| NE District | 194.0 | 1,429 | 215.0 | 1,635 |
| Audubon | 15.9 | 122 | 15.2 | 122 |
| Calhoun | 9.4 | 74 | 10.2 | 82 |
| Carroll | 25.2 | 191 | 22.7 | 177 |
| Crawford | 22.0 | 154 | 24.0 | 181 |
| Greene | 8.8 | 63 | 8.5 | 65 |
| Guthrie | 11.1 | 85 | 9.4 | 75 |
| Harrison | 7.6 | 53 | 7.8 | 62 |
| Ida | 11.7 | 85 | 11.9 | 89 |
| Monona | 8.5 | 60 | 8.3 | 62 |
| Sac | 18.8 | 139 | 22.8 | 173 |
| Shelby | 17.6 | 139 | 16.8 | 134 |
| Woodbury | 20.4 | 150 | 17.4 | 136 |
| WC District | 177.0 | 1,315 | 175.0 | 1,358 |
| Boone | 11.4 | 90 | 12.7 | 102 |
| Dallas | 7.5 | 55 | 9.1 | 69 |
| Grundy | 13.9 | 107 | 13.3 | 102 |
| Hamilton | 20.0 | 145 | 20.0 | 156 |
| Hardin | 21.4 | 169 | 23.1 | 185 |
| Jasper | 19.8 | 154 | 19.5 | 151 |
| Marshall | 12.4 | 97 | 14.5 | 114 |
| Polk | 4.5 | 34 | 5.0 | 37 |
| Poweshiek | 16.3 | 117 | 15.8 | 117 |
| Story | 11.4 | 90 | 10.7 | 83 |
| Tama | 15.0 | 113 | 15.0 | 107 |
| Webster | 10.4 | 82 | 11.3 | 89 |
| C District | 164.0 | 1,253 | 170.0 | 1,312 |
| Benton | 17.8 | 125 | 18.8 | 134 |
| Cedar | 22.1 | 159 | 26.1 | 202 |
| Clinton | 19.9 | 151 | 19.2 | 152 |
| Iowa | 24.1 | 183 | 23.5 | 188 |
| Jackson | 15.5 | 115 | 15.0 | 111 |
| Johnson | 28.0 | 196 | 32.3 | 230 |
| Jones | 19.8 | 138 | 25.7 | 185 |
| Linn | 14.8 | 104 | 12.4 | 88 |
| Muscatine | 13.8 | 99 | 13.2 | 94 |
| Scott | 15.2 | 113 | 13.8 | 101 |
| EC District | 191.0 | 1,383 | 200.0 | 1,485 |
| Adair | 16.6 | 120 | 16.1 | 115 |
| Adams | 7.4 | 56 | 9.3 | 67 |
| Cass | 13.4 | 99 | 13.3 | 98 |
| Fremont | 5.3 | 38 | 5.8 | 41 |
| Mills | 5.9 | 41 | 6.8 | 48 |
| Montgomery | 8.7 | 62 | 11.0 | 78 |
| Page | 14.4 | 114 | 12.7 | 102 |
| Pottawattamie | 15.7 | 112 | 14.7 | 104 |
| Taylor | 10.6 | 78 | 10.3 | 73 |
| SW District | 98.0 | 720 | 100.0 | 726 |
| Appanoose | 3.4 | 24 | 3.4 | 24 |
| Clarke | 5.5 | 41 | 5.3 | 42 |
| Decatur | 5.5 | 39 | 4.9 | 35 |
| Lucas | 5.6 | 42 | 5.3 | 42 |
| Madison | 9.7 | 75 | 9.1 | 69 |
| Marion | 18.9 | 142 | 17.6 | 125 |
| Monroe | 6.6 | 46 | 5.9 | 42 |
| Ringgold | 7.2 | 52 | 7.0 | 50 |
| Union | 6.4 | 47 | 6.8 | 48 |
| Warren | 10.2 | 71 | 9.2 | 65 |
| Wayne | 6.0 | 44 | 5.5 | 39 |
| SC District | 85.0 | 623 | 80.0 | 581 |
| Davis | 6.8 | 48 | 6.5 | 48 |
| Des Moines | 6.8 | 53 | 7.1 | 55 |
| Henry | 13.0 | 100 | 15.7 | 114 |
| Jefferson | 11.6 | 82 | 11.0 | 83 |
| Keokuk | 25.8 | 195 | 30.1 | 222 |
| Lee | 10.8 | 80 | 14.8 | 113 |
| Louisa | 8.5 | 60 | 9.1 | 65 |
| Mahaska | 28.4 | 200 | 29.0 | 214 |
| Van Buren | 9.4 | 69 | 7.9 | 56 |
| Wapello | 6.9 | 50 | 7.4 | 57 |
| Washington | 40.0 | 291 | 41.4 | 308 |
| SE District | 168.0 | 1,228 | 180.0 | 1,335 |
| State | 1,410.0 | 10,446 | 1,485.0 | 11,210 |

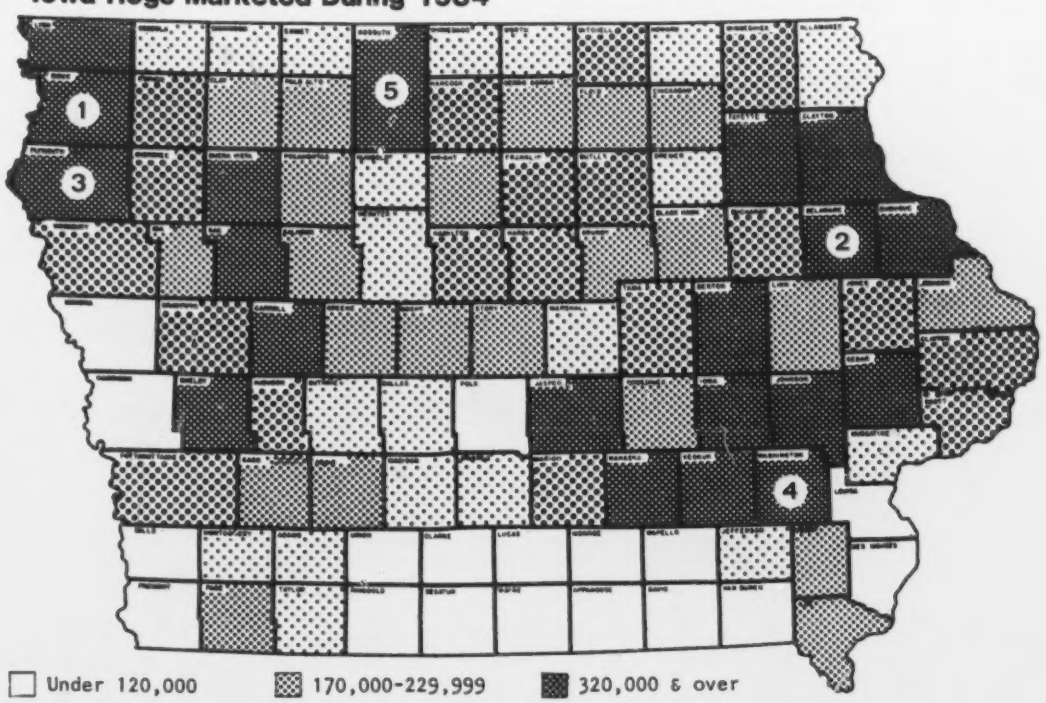
[1]Preceding year.

## Iowa All Hogs On Farms: December 1, 1984



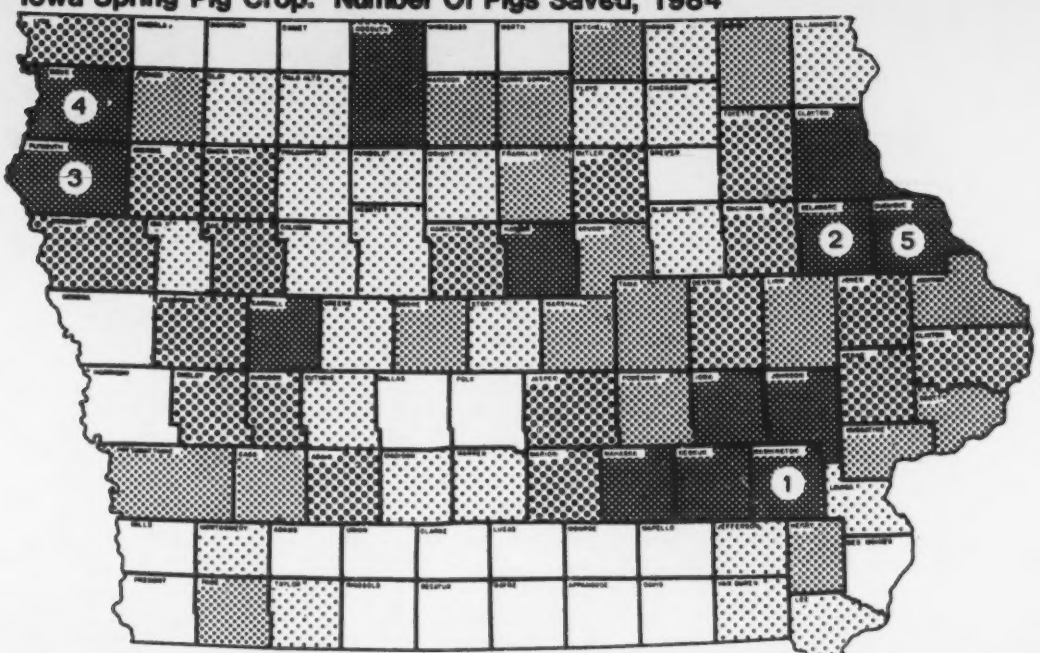

Under 70,000
70,000-99,999
100,000-139,999
140,000-209,999
210,000 & over
Nos., 5 leading counties

## Iowa Hogs Marketed During 1984



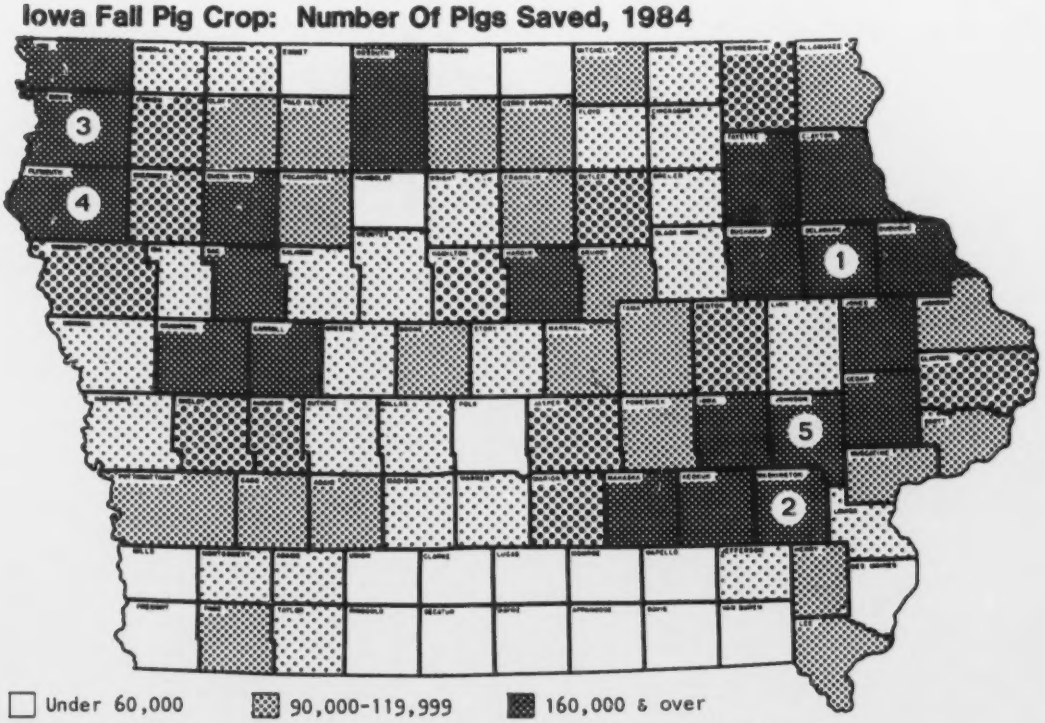

Under 120,000
120,000-169,000
170,000-229,999
230,000-319,999
320,000 & over
Nos., 5 leading counties

## Iowa Spring Pig Crop: Number Of Pigs Saved, 1984




Under 60,000 | 90,000-119,000 | 160,000 & over
60,000-89,999 | 120,000-159,999 | Nos., 5 leading counties

## Iowa Fall Pig Crop: Number Of Pigs Saved, 1984




Under 60,000 | 90,000-119,999 | 160,000 & over
60,000-89,999 | 120,000-159,999 | Nos., 5 leading counties

The tables below are guidelines to producers in determining profitability of raising feeder steers or feeder pigs to market weight, using 1984 production costs in the Corn Belt. More detailed data on expenses and prices is available in "Livestock and Poultry Outlook and Situation Report," LPS-10 and LPS-12, U.S. Department of Agriculture, Economic Research Service.

## Corn Belt Steer And Hog Prices, Costs, And Net Margins

| Year | Steers Omaha | Feed and feeder | Break-even[1] | Net margin | Barrows & gilts, 7 mkts. | Feed and feeder | Break-even[2] | Net margin |
|---|---|---|---|---|---|---|---|---|
| | | | | Dollars per cwt. | | | | |
| 1982 | | | | | | | | |
| Jan. | 60.75 | 58.20 | 68.58 | -7.73 | 45.63 | 39.95 | 51.25 | -5.62 |
| Feb. | 63.54 | 58.20 | 68.63 | -4.99 | 49.49 | 36.64 | 47.70 | +1.79 |
| Mar. | 65.80 | 56.48 | 66.95 | -1.08 | 49.38 | 35.21 | 46.16 | +3.22 |
| Apr. | 69.11 | 54.67 | 65.15 | +4.02 | 52.08 | 34.30 | 45.10 | +6.98 |
| May | 72.10 | 54.53 | 64.97 | +7.13 | 58.14 | 35.98 | 46.93 | +11.21 |
| June | 70.10 | 52.50 | 62.72 | +7.46 | 59.16 | 39.27 | 50.60 | +8.56 |
| July | 66.18 | 53.01 | 63.06 | +3.12 | 59.83 | 44.81 | 56.69 | +3.14 |
| Aug. | 65.14 | 54.61 | 64.84 | +0.30 | 63.13 | 47.07 | 59.15 | +3.98 |
| Sep. | 61.25 | 56.27 | 66.65 | -5.40 | 63.01 | 48.29 | 60.47 | +2.54 |
| Oct. | 58.78 | 57.00 | 67.46 | -8.68 | 56.94 | 45.77 | 57.74 | -0.80 |
| Nov. | 58.91 | 58.11 | 68.69 | -9.78 | 53.49 | 45.75 | 57.75 | -4.26 |
| Dec. | 58.92 | 56.49 | 66.95 | -8.03 | 54.94 | 47.69 | 60.00 | -5.06 |
| 1983 | | | | | | | | |
| Jan. | 59.33 | 55.94 | 66.36 | -7.03 | 56.78 | 46.88 | 59.28 | -2.50 |
| Feb. | 61.20 | 56.05 | 66.64 | -5.44 | 57.27 | 42.94 | 54.80 | +2.47 |
| Mar. | 64.03 | 53.56 | 64.06 | -0.03 | 50.94 | 39.99 | 51.52 | -0.58 |
| Apr. | 67.70 | 51.98 | 62.00 | +5.70 | 47.50 | 41.67 | 53.27 | -5.77 |
| May | 67.51 | 52.97 | 63.03 | +4.48 | 47.02 | 44.62 | 56.53 | -9.51 |
| June | 65.90 | 52.80 | 62.28 | +3.62 | 45.71 | 46.71 | 58.74 | -13.03 |
| July | 62.22 | 54.89 | 64.87 | -2.65 | 45.66 | 46.00 | 57.91 | -12.25 |
| Aug. | 61.27 | 57.19 | 67.29 | -6.02 | 49.35 | 43.73 | 55.27 | -5.92 |
| Sep. | 59.19 | 59.00 | 69.19 | -10.00 | 45.70 | 40.28 | 51.51 | -5.81 |
| Oct. | 59.58 | 59.86 | 69.90 | -10.32 | 41.38 | 36.10 | 46.98 | -5.60 |
| Nov. | 59.41 | 59.91 | 69.93 | -10.52 | 38.79 | 34.05 | 44.72 | -5.93 |
| Dec. | 62.85 | 58.18 | 68.08 | -5.23 | 46.37 | 37.33 | 48.13 | -1.76 |
| 1984 | | | | | | | | |
| Jan. | 67.08 | 55.82 | 65.47 | +1.61 | 49.91 | 37.18 | 47.97 | +1.94 |
| Feb. | 67.07 | 56.54 | 66.15 | +0.92 | 46.31 | 35.64 | 46.40 | -0.09 |
| Mar. | 68.60 | 56.77 | 66.37 | +2.23 | 46.83 | 37.19 | 48.07 | -1.24 |
| Apr. | 67.86 | 57.18 | 66.91 | +0.95 | 48.30 | 38.28 | 49.30 | -1.00 |
| May | 65.89 | 57.94 | 67.73 | -1.84 | 48.06 | 41.02 | 52.46 | -4.40 |
| June | 64.28 | 59.46 | 69.38 | -5.10 | 50.36 | 44.85 | 56.68 | -6.32 |
| July | 65.79 | 60.56 | 70.63 | -4.84 | 54.04 | 48.85 | 60.96 | -6.92 |
| Aug. | 64.36 | 61.09 | 71.24 | -6.88 | 52.26 | 49.33 | 61.51 | -9.25 |
| Sep. | 62.68 | 62.68 | 72.89 | -10.21 | 47.33 | 45.65 | 57.51 | -10.18 |
| Oct. | 60.85 | 62.93 | 73.19 | -12.34 | 44.50 | 43.90 | 55.62 | -11.12 |
| Nov. | 64.29 | 62.01 | 72.19 | -7.90 | 48.34 | 40.65 | 52.18 | -3.84 |
| Dec. | 65.32 | 59.89 | 69.93 | -4.61 | 50.12 | 39.46 | 50.98 | -0.86 |

[1]Selling price required to cover costs of feeding 600 lb. feeder steer to 1,050 lb. slaughter in the Corn Belt. [2]Selling price required to cover costs of feeding 40-50 lb. feeder pig to 220 lb. slaughter hog in the Corn Belt.

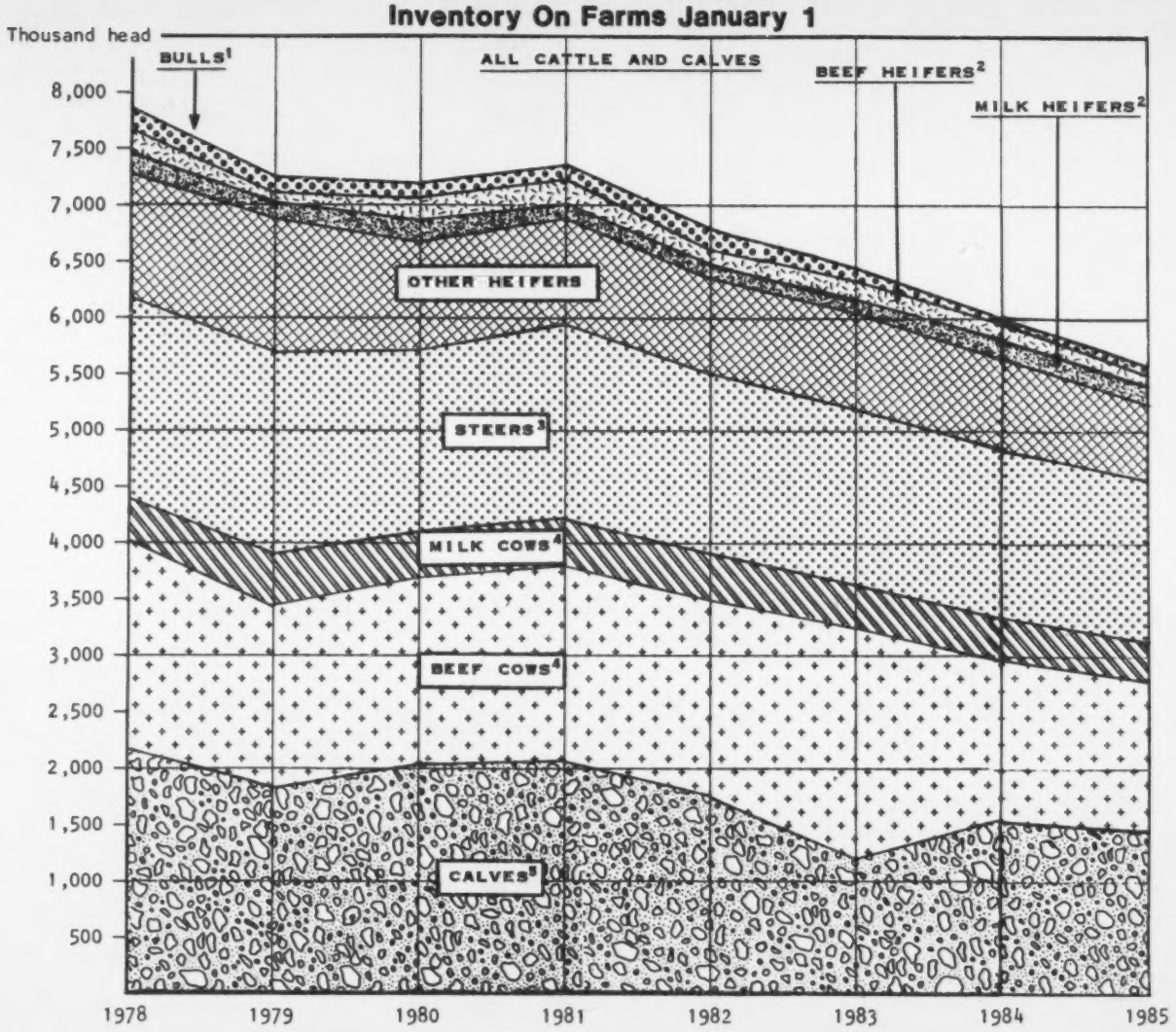
## Feeder Steer And Feeder Pig Prices Consistent With Break-Even, Given Corn And Fed Steer And Market Hog Prices

| Corn | Choice steers, $/cwt.[1] | | | | | Market hogs, $/cwt.[2] | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (Farm price) | 55 | 60 | 65 | 70 | 75 | 45 | 50 | 55 | 60 | 65 | 70 |
| $/bu. | -------- Feeder steers, $/cwt. --------- | | | | | -------- Feeder pigs, $/hd. --------- | | | | | |
| 2.50 | 43.5 | 52.5 | 61.5 | 70.0 | 79.0 | 24 | 35 | 46 | 57 | 68 | 79 |
| 2.75 | 41.5 | 50.5 | 59.0 | 68.0 | 76.5 | 22 | 33 | 44 | 55 | 66 | 77 |
| 3.00 | 39.5 | 48.0 | 57.0 | 66.0 | 74.5 | 19 | 30 | 41 | 52 | 63 | 74 |
| 3.25 | 37.0 | 46.5 | 55.0 | 63.5 | 72.5 | 16 | 27 | 38 | 49 | 60 | 71 |
| 3.50 | 35.0 | 44.0 | 52.5 | 61.5 | 70.5 | 13 | 24 | 35 | 46 | 57 | 68 |
| 3.75 | - | - | - | - | - | 10 | 21 | 32 | 43 | 54 | 65 |

[1]Assuming all other costs at June 1984 levels. [2]Assuming protein and other costs at February 1984 levels.

# IOWA CATTLE AND CALVES

## Inventory On Farms January 1




[1]Bulls 500 pounds and over. [2]Heifers 500 pounds and over for replacement. [3]Steers 500 pounds and over. [4]Cows and heifers that have calved. [5]Steers, heifers, and bulls under 500 pounds.

## Number On Farms January 1, Yearly Inventory Value And Calf Crop

| Year | All cattle and calves | | | Cows and heifers that have calved | | | Calves born during year | Heifers 500 lbs. and over | | | Steers 500 lbs. and over | Bulls 500 lbs. and over | All calves less than 500 lbs. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number | Value | | Milk | Beef | Total | | Milk replacement | Beef replacement | Other | | | |
| | | Per head | Total | | | | | | | | | | |
| | 1000/Hd. | Dol. | 1000/$ | Thousand head | | | | | | | | | |
| 1975 | 7,350 | 160 | 1,176,000 | 405 | 1,835 | 2,240 | 2,090 | 147 | 272 | 698 | 1,580 | 96 | 2,317 |
| 1981[1] | 7,350 | 440 | 3,234,000 | 370 | 1,842 | 2,212 | 2,000 | 154 | 198 | 1,008 | 1,660 | 103 | 2,015 |
| 1982[1] | 6,850 | 390 | 2,671,500 | 370 | 1,754 | 2,124 | 1,950 | 157 | 192 | 863 | 1,644 | 89 | 1,781 |
| 1983[1] | 6,350 | 405 | 2,571,750 | 362 | 1,518 | 1,880 | 1,800 | 133 | 184 | 845 | 1,575 | 87 | 1,646 |
| 1984[1] | 5,900 | 410 | 2,419,000 | 358 | 1,417 | 1,775 | 1,740 | 135 | 160 | 755 | 1,500 | 79 | 1,496 |
| 1985[2] | 5,600 | 445 | 2,492,000 | 345 | 1,305 | 1,650 | 1,640 | 130 | 150 | 670 | 1,425 | 75 | 1,500 |

[1]Revised. [2]Preliminary.

## Number Of Feedlots And Fed Cattle Marketed By Size Of Feedlot Capacity

### Iowa And 13 Major States

| Cattle | 1974 | | 1982 | | 1983 | | 1984 | |
|---|---|---|---|---|---|---|---|---|
| | Number of lots[1] | Fed cattle marketed | Number of lots[1] | Fed cattle marketed | Number of lots[1] | Fed cattle marketed | Number of lots[1] | Fed cattle marketed |
| | | 1,000 head | | 1,000 head | | 1,000 head | | 1,000 head |
| **IOWA** | | | | | | | | |
| Under 1,000 | 33,807 | 2,710 | 23,390 | 1,256 | 22,418 | 1,246 | 19,496 | 962 |
| 1,000 - 1,999 | 91 | 123 | 460 | 609 | 440 | 598 | 385 | 462 |
| 2,000 - 3,999 | 75 | 118 | 110 | 295 | 105 | 229 | 90 | 231 |
| 4,000 - 7,999 | 21 | 74 | 27 | 140 | 25 | 150 | 20 | 115 |
| 8,000 and over | 6 | 72 | 13 | 203 | 8 | 125 | 9 | 154 |
| Total | 34,000 | 3,097 | 24,000 | 2,503 | 22,996 | 2,348 | 20,000 | 1,924 |
| **13 MAJOR STATES[2]** | | | | | | | | |
| Under 1,000 | 91,700 | 6,691 | 64,822 | 5,004 | 61,813 | 4,982 | 57,835 | 4,233 |
| 1,000 - 1,999 | 606 | 820 | 966 | 1,515 | 899 | 1,392 | 797 | 1,104 |
| 2,000 - 3,999 | 437 | 935 | 373 | 1,289 | 391 | 1,342 | 382 | 1,422 |
| 4,000 - 7,999 | 232 | 1,403 | 215 | 1,629 | 215 | 1,575 | 204 | 1,590 |
| 8,000 - 15,999 | 152 | 2,669 | 192 | 3,148 | 192 | 3,106 | 185 | 3,166 |
| 16,000 - 31,999 | 140 | 4,107 | 121 | 4,288 | 130 | 4,370 | 125 | 4,883 |
| 32,000 and over | 68 | 4,220 | 68 | 4,926 | 71 | 5,781 | 69 | 6,127 |
| Total | 93,335 | 20,845 | 66,757 | 21,799 | 63,711 | 22,548 | 59,597 | 22,525 |

[1] Number of feedlots with 1,000 head or more capacity is number of lots operating anytime during year. Number under 1,000 head capacity is number at end of year. [2] Includes ARIZ, CALIF, COLO, IDAHO, ILL, IOWA, KANS, MINN, NEBR, OKLA, S DAK, TEXAS, and WASH.

## Iowa Cattle And Calves: Number On Feed, By Quarters

| Quarter and year | Steers | | | | | | Heifers | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Under 500 lbs. | 500-699 lbs. | 700-899 lbs. | 900-1099 lbs. | 1100 & over | Total | Under 500 lbs. | 500-699 lbs. | 700-899 lbs. | 900-1099 lbs. | Total |
| | | | | | Thousand head | | | | | | |
| January 1 | | | | | | | | | | | |
| 1974 | 85 | 244 | 354 | 366 | 171 | 1,220 | 87 | 127 | 185 | 87 | 486 |
| 1980 | 84 | 209 | 270 | 274 | 94 | 931 | 69 | 125 | 141 | 96 | 431 |
| 1981 | 53 | 219 | 228 | 263 | 114 | 877 | 62 | 154 | 144 | 120 | 480 |
| 1982 | 53 | 224 | 188 | 227 | 76 | 768 | 47 | 121 | 108 | 74 | 350 |
| 1983 | 61 | 213 | 213 | 206 | 69 | 762 | 65 | 149 | 122 | 100 | 436 |
| 1984 | 34 | 154 | 194 | 234 | 54 | 670 | 38 | 106 | 106 | 70 | 320 |
| April 1 | | | | | | | | | | | |
| 1974 | 37 | 358 | 358 | 358 | 124 | 1,235 | 45 | 237 | 134 | 79 | 495 |
| 1980 | 17 | 208 | 285 | 260 | 95 | 865 | 23 | 191 | 163 | 88 | 465 |
| 1981 | 17 | 193 | 292 | 243 | 92 | 837 | 15 | 157 | 137 | 72 | 381 |
| 1982 | 8 | 185 | 269 | 239 | 69 | 770 | 15 | 155 | 132 | 66 | 368 |
| 1983 | 8 | 146 | 268 | 245 | 100 | 767 | 12 | 148 | 153 | 88 | 401 |
| 1984 | f | 102 | 203 | 209 | 78 | 598 | 6 | 113 | 119 | 75 | 313 |
| July 1 | | | | | | | | | | | |
| 1974 | 9 | 139 | 363 | 307 | 112 | 930 | 4 | 120 | 210 | 54 | 388 |
| 1980 | 4 | 60 | 285 | 300 | 80 | 729 | 5 | 94 | 227 | 111 | 437 |
| 1981 | 6 | 60 | 266 | 338 | 64 | 734 | 4 | 78 | 219 | 103 | 404 |
| 1982 | 5 | 53 | 253 | 294 | 62 | 667 | 5 | 73 | 207 | 107 | 392 |
| 1983 | 6 | 37 | 224 | 293 | 62 | 622 | 4 | 48 | 208 | 106 | 366 |
| 1984 | 4 | 29 | 125 | 207 | 50 | 415 | 2 | 35 | 139 | 72 | 248 |
| October 1 | | | | | | | | | | | |
| 1974 | 22 | 65 | 231 | 324 | 79 | 721 | 6 | 49 | 156 | 95 | 306 |
| 1980 | 15 | 80 | 227 | 309 | 94 | 725 | 13 | 90 | 163 | 120 | 386 |
| 1981 | 5 | 50 | 205 | 285 | 84 | 629 | 3 | 63 | 162 | 132 | 360 |
| 1982 | 12 | 40 | 167 | 294 | 96 | 609 | 16 | 68 | 153 | 123 | 360 |
| 1983 | 5 | 44 | 122 | 230 | 88 | 489 | 5 | 32 | 102 | 105 | 244 |
| 1984 | 8 | 34 | 124 | 166 | 45 | 377 | 4 | 39 | 83 | 81 | 207 |

# IOWA CATTLE AND CALVES

## Number On Feed

| Year | Jan. 1 | Feb. 1 | Mar. 1 | Apr. 1 | May 1 | June 1 | July 1 | Aug. 1 | Sep. 1 | Oct. 1 | Nov. 1 | Dec. 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Thousand head | | | | | | |
| 1974 | 1,715 | 1,835 | 1,740 | 1,740 | 1,660 | 1,510 | 1,320 | 1,210 | 1,100 | 1,030 | 1,120 | 1,140 |
| 1980 | 1,390 | 1,420 | 1,400 | 1,335 | 1,285 | 1,250 | 1,175 | 1,135 | 1,110 | 1,120 | 1,200 | 1,310 |
| 1981 | 1,370 | 1,310 | 1,290 | 1,230 | 1,250 | 1,200 | 1,140 | 1,050 | 980 | 990 | 1,010 | 1,070 |
| 1982 | 1,130 | 1,140 | 1,145 | 1,150 | 1,145 | 1,120 | 1,060 | 970 | 950 | 970 | 1,060 | 1,100 |
| 1983 | 1,210 | 1,210 | 1,220 | 1,180 | 1,110 | 1,065 | 990 | 885 | 770 | 740 | 850 | 950 |
| 1984[1] | 1,000 | 1,000 | 980 | 920 | 850 | 740 | 670 | 620 | 560 | 590 | 660 | 805 |

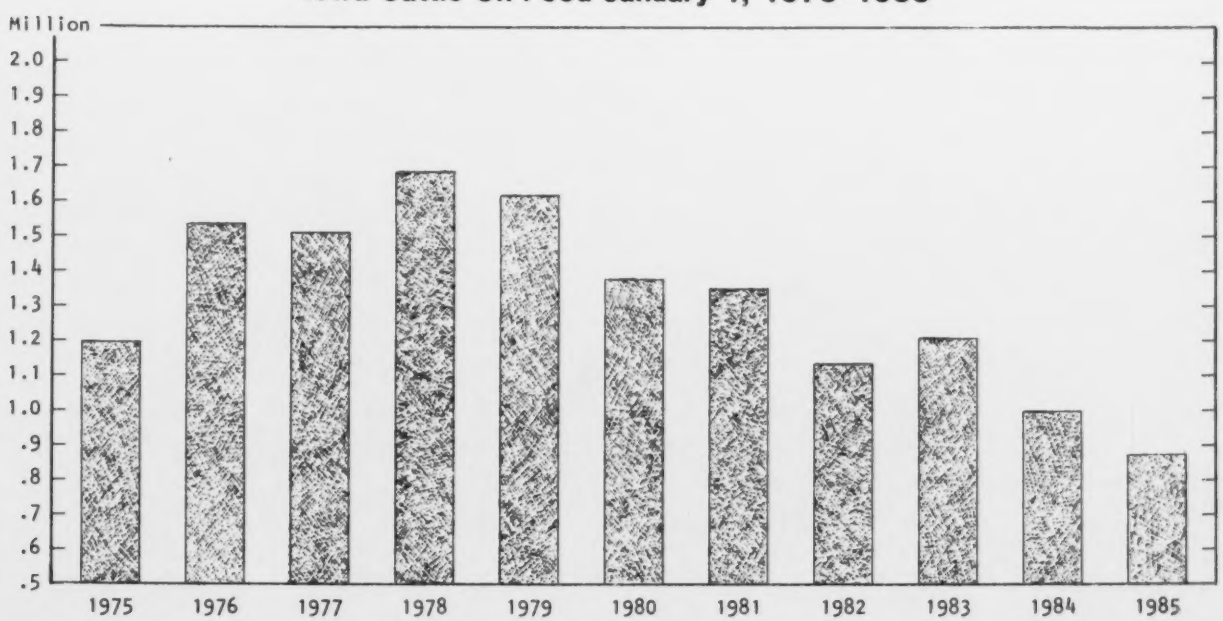
[1]Preliminary.

## Number Marketed And Placements In Feedlots

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Thousand head | | | | | | |
| Cattle and calves placed on feed | | | | | | | | | | | | | |
| 1974 | 474 | 198 | 246 | 243 | 185 | 118 | 130 | 157 | 166 | 354 | 281 | 330 | 2,882 |
| 1980 | 305 | 180 | 167 | 165 | 215 | 165 | 185 | 210 | 230 | 320 | 350 | 295 | 2,787 |
| 1981 | 235 | 180 | 175 | 205 | 180 | 170 | 135 | 170 | 235 | 265 | 325 | 310 | 2,585 |
| 1982 | 230 | 170 | 190 | 190 | 185 | 150 | 125 | 205 | 245 | 335 | 305 | 375 | 2,705 |
| 1983 | 240 | 180 | 160 | 150 | 173 | 160 | 120 | 130 | 190 | 310 | 320 | 280 | 2,413 |
| 1984[1] | 180 | 145 | 125 | 100 | 100 | 100 | 95 | 110 | 175 | 245 | 295 | 260 | 1,930 |
| Grain fed cattle marketed | | | | | | | | | | | | | |
| 1974 | 332 | 270 | 230 | 275 | 290 | 280 | 210 | 250 | 220 | 240 | 250 | 250 | 3,097 |
| 1980 | 260 | 195 | 220 | 205 | 230 | 225 | 215 | 230 | 210 | 235 | 235 | 230 | 2,690 |
| 1981 | 280 | 190 | 225 | 170 | 205 | 225 | 215 | 235 | 215 | 240 | 260 | 240 | 2,700 |
| 1982 | 210 | 150 | 175 | 183 | 200 | 195 | 205 | 220 | 215 | 240 | 255 | 255 | 2,503 |
| 1983 | 230 | 158 | 190 | 202 | 203 | 225 | 210 | 235 | 215 | 195 | 215 | 215 | 2,493 |
| 1984[1] | 170 | 150 | 170 | 155 | 197 | 160 | 140 | 163 | 139 | 169 | 146 | 165 | 1,924 |

[1]Preliminary.

## Iowa Cattle On Feed January 1, 1975-1985



## IOWA CATTLE CALVES

### Inventory, Supply, And Disposition

| Year | Inventory January 1 | Calf crop | Inshipments | Marketings | | Farm slaughter | Cattle & calf deaths |
|---|---|---|---|---|---|---|---|
| | | | | Cattle | Calves | | |
| | Thousand head | | | | | | |
| **IOWA** | | | | | | | |
| 1974 | 7,660 | 2,090 | 2,400 | 4,362 | 126 | 12 | 300 |
| 1980 | 7,150 | 2,000 | 2,350 | 3,739 | 155 | 6 | 250 |
| 1981[1] | 7,350 | 1,950 | 1,900 | 3,932 | 171 | 7 | 240 |
| 1982[1] | 6,850 | 1,800 | 1,800 | 3,708 | 141 | 6 | 245 |
| 1983[1] | 6,350 | 1,740 | 1,321 | 3,054 | 124 | 8 | 325 |
| 1984[2] | 5,900 | 1,640 | 1,263 | 2,867 | 89 | 7 | 240 |
| **U.S.** | | | | | | | |
| 1974 | 127,788 | 50,873 | 18,103 | 48,383 | 9,514 | 729 | 6,110 |
| 1980 | 111,242 | 44,938 | 20,513 | 46,026 | 10,502 | 401 | 5,413 |
| 1981 | 114,351 | 44,666 | 18,914 | 46,647 | 10,383 | 398 | 5,059 |
| 1982 | 115,444 | 44,200 | 21,289 | 49,549 | 10,560 | 395 | 5,429 |
| 1983 | 115,001 | 43,925 | 19,210 | 48,089 | 10,443 | 410 | 5,494 |
| 1984[2] | 113,700 | 42,499 | 20,490 | 50,676 | 10,348 | 390 | 5,475 |

[1]Revised. [2]Preliminary.

### Production And Income[1]

| Year | Production | Marketings | Average price per 100 pounds | | Value of production | Cash receipts | Value of home consumption | Gross income |
|---|---|---|---|---|---|---|---|---|
| | | | Cattle | Calves | | | | |
| | --- Thousand pounds --- | | --- Dollars --- | | ---------- Thousand dollars ---------- | | | |
| **IOWA** | | | | | | | | |
| 1974 | 2,891,905 | 4,651,429 | 38.10 | 36.60 | 1,102,377 | 1,771,909 | 15,158 | 1,787,067 |
| 1980 | 2,753,980 | 4,071,520 | 65.30 | 78.20 | 1,802,460 | 2,662,058 | 24,544 | 2,686,602 |
| 1981 | 2,840,550 | 4,277,150 | 58.20 | 63.40 | 1,650,313 | 2,490,803 | 26,721 | 2,517,524 |
| 1982 | 2,562,390 | 3,998,460 | 57.20 | 60.40 | 1,464,910 | 2,287,862 | 21,088 | 2,308,950 |
| 1983 | 2,198,750 | 3,299,010 | 57.00 | 60.70 | 1,252,080 | 1,881,171 | 16,099 | 1,897,270 |
| 1984 | 2,078,310 | 3,092,940 | 56.80 | 59.60 | 1,180,985 | 1,757,178 | 14,207 | 1,771,385 |
| **U.S.** | | | | | | | | |
| 1974 | 42,760,575 | 50,208,435 | 35.60 | 35.20 | 14,905,532 | 17,843,774 | 505,841 | 18,349,615 |
| 1980 | 40,283,777 | 50,210,836 | 62.40 | 76.80 | 25,468,867 | 31,827,906 | 623,698 | 32,451,604 |
| 1981 | 41,178,209 | 50,896,754 | 58.60 | 64.00 | 23,682,144 | 29,537,848 | 600,885 | 30,138,733 |
| 1982 | 40,714,722 | 53,275,291 | 56.70 | 59.80 | 22,623,349 | 29,813,318 | 576,645 | 30,389,963 |
| 1983 | 40,301,302 | 51,990,001 | 55.50 | 61.70 | 22,013,607 | 28,685,486 | 554,663 | 29,240,149 |
| 1984 | 40,000,307 | 54,548,782 | 57.30 | 59.90 | 22,121,397 | 30,603,041 | 556,265 | 31,159,306 |

[1]All years through 1983 revised January 1985; year 1984 preliminary.

# CATTLE: SLAUGHTER AND LIVE WEIGHT, IOWA AND U.S.

## Number Slaughtered

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Thousand head | | | | | | | |
| IOWA | | | | | | | | | | | | | |
| 1974 | 388 | 299 | 364 | 369 | 391 | 376 | 381 | 396 | 340 | 396 | 364 | 383 | 4,447 |
| 1980 | 273 | 244 | 234 | 235 | 262 | 238 | 245 | 245 | 245 | 265 | 248 | 265 | 2,999 |
| 1981 | 286 | 248 | 269 | 272 | 266 | 286 | 280 | 274 | 267 | 306 | 296 | 321 | 3,371 |
| 1982[1] | | (792) | | | (733) | | | (822) | | | (884) | | 3,231 |
| 1983 | 307 | 257 | 243 | 241 | 263 | 280 | 240 | 299 | 292 | 273 | 286 | 315 | 3,296 |
| 1984[2] | 287 | 257 | 245 | 220 | 222 | 210 | 200 | 199 | 178 | 208 | 187 | 183 | 2,594 |
| U.S. | | | | | | | | | | | | | |
| 1974 | 3,091 | 2,547 | 2,876 | 2,901 | 3,050 | 2,866 | 3,105 | 3,169 | 3,089 | 3,605 | 3,278 | 3,235 | 36,812 |
| 1980 | 2,928 | 2,646 | 2,571 | 2,715 | 2,780 | 2,698 | 2,838 | 2,852 | 2,925 | 3,221 | 2,705 | 2,928 | 33,807 |
| 1981 | 3,005 | 2,659 | 2,922 | 2,811 | 2,756 | 2,929 | 2,921 | 2,934 | 3,024 | 3,125 | 2,855 | 3,012 | 34,953 |
| 1982[1] | | (8,679) | | | (8,642) | | | (9,214) | | | (9,308) | | 35,843 |
| 1983 | 3,061 | 2,691 | 2,980 | 2,756 | 2,957 | 3,139 | 2,867 | 3,368 | 3,312 | 3,278 | 3,079 | 3,161 | 36,649 |
| 1984[2] | 3,109 | 2,971 | 3,089 | 2,855 | 3,301 | 3,187 | 3,127 | 3,396 | 3,040 | 3,478 | 3,086 | 2,943 | 37,582 |

## Average Live Weight

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Pounds | | | | | | | |
| IOWA | | | | | | | | | | | | | |
| 1974 | 1,075 | 1,087 | 1,093 | 1,067 | 1,086 | 1,093 | 1,072 | 1,042 | 1,055 | 1,045 | 1,053 | 1,051 | 1,068 |
| 1980 | 1,120 | 1,119 | 1,118 | 1,114 | 1,115 | 1,107 | 1,067 | 1,049 | 1,054 | 1,076 | 1,094 | 1,111 | 1,095 |
| 1981 | 1,124 | 1,120 | 1,123 | 1,119 | 1,117 | 1,099 | 1,064 | 1,059 | 1,067 | 1,080 | 1,096 | 1,097 | 1,097 |
| 1982[1] | | (1,085) | | | (1,082) | | | (1,063) | | | (1,092) | | 1,081 |
| 1983 | 1,098 | 1,096 | 1,093 | 1,086 | 1,088 | 1,080 | 1,071 | 1,057 | 1,066 | 1,083 | 1,098 | 1,085 | 1,083 |
| 1984[2] | 1,073 | 1,086 | 1,088 | 1,087 | 1,077 | 1,073 | 1,058 | 1,057 | 1,070 | 1,090 | 1,095 | 1,092 | 1,079 |
| U.S. | | | | | | | | | | | | | |
| 1974 | 1,062 | 1,063 | 1,065 | 1,057 | 1,064 | 1,062 | 1,040 | 1,028 | 1,013 | 1,001 | 1,009 | 1,024 | 1,039 |
| 1980 | 1,088 | 1,089 | 1,083 | 1,078 | 1,077 | 1,073 | 1,059 | 1,050 | 1,055 | 1,064 | 1,071 | 1,077 | 1,072 |
| 1981 | 1,090 | 1,093 | 1,095 | 1,088 | 1,080 | 1,071 | 1,055 | 1,052 | 1,057 | 1,068 | 1,073 | 1,078 | 1,075 |
| 1982[1] | | (1,074) | | | (1,058) | | | (1,053) | | | (1,070) | | 1,064 |
| 1983 | 1,078 | 1,084 | 1,079 | 1,069 | 1,066 | 1,061 | 1,067 | 1,064 | 1,067 | 1,070 | 1,077 | 1,070 | 1,071 |
| 1984[2] | 1,066 | 1,074 | 1,073 | 1,067 | 1,063 | 1,059 | 1,055 | 1,060 | 1,066 | 1,072 | 1,072 | 1,073 | 1,067 |

## Total Live Weight

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Million pounds | | | | | | | |
| IOWA | | | | | | | | | | | | | |
| 1974 | 417 | 325 | 398 | 394 | 425 | 411 | 408 | 413 | 359 | 414 | 383 | 403 | 4,749 |
| 1980 | 304 | 273 | 262 | 262 | 292 | 263 | 261 | 257 | 259 | 286 | 271 | 295 | 3,285 |
| 1981 | 322 | 278 | 302 | 304 | 297 | 314 | 298 | 290 | 285 | 330 | 324 | 353 | 3,697 |
| 1982[1] | | (859) | | | (793) | | | (874) | | | (966) | | 3,492 |
| 1983 | 336 | 282 | 265 | 262 | 286 | 304 | 257 | 317 | 311 | 296 | 314 | 341 | 3,571 |
| 1984[2] | 308 | 278 | 266 | 240 | 239 | 225 | 211 | 210 | 191 | 226 | 205 | 200 | 2,798 |
| U.S. | | | | | | | | | | | | | |
| 1974 | 3,282 | 2,706 | 3,063 | 3,067 | 3,246 | 3,044 | 3,227 | 3,257 | 3,128 | 3,608 | 3,306 | 3,311 | 38,247 |
| 1980 | 3,186 | 2,882 | 2,784 | 2,927 | 2,993 | 2,895 | 3,006 | 2,996 | 3,085 | 3,426 | 2,896 | 3,153 | 36,229 |
| 1981 | 3,276 | 2,907 | 3,200 | 3,059 | 2,975 | 3,136 | 3,080 | 3,087 | 3,197 | 3,338 | 3,063 | 3,247 | 37,565 |
| 1982[1] | | (9,320) | | | (9,144) | | | (9,705) | | | (9,959) | | 38,128 |
| 1983 | 3,299 | 2,918 | 3,216 | 2,945 | 3,151 | 3,330 | 3,059 | 3,586 | 3,535 | 3,508 | 3,318 | 3,383 | 39,248 |
| 1984[2] | 3,315 | 3,192 | 3,313 | 3,047 | 3,510 | 3,376 | 3,298 | 3,601 | 3,240 | 3,728 | 3,307 | 3,159 | 40,085 |

[1]Data was only available quarterly in 1982. [2]Preliminary.

## Red Meat Production By State And U.S.

| State | 1981 | 1982 | 1983 | 1984 |
|---|---|---|---|---|
| | | 1,000 pounds | | |
| Alabama | 273,723 | 237,287 | 254,282 | 242,451 |
| Arizona | 272,347 | 222,250 | 256,525 | 323,093 |
| Arkansas | 131,708 | 101,048 | 102,202 | 100,027 |
| California | 1,576,300 | 1,598,246 | 1,466,470 | 1,517,636 |
| Colorado | 1,126,068 | 1,384,577 | 1,535,146 | 1,505,560 |
| Delaware-Maryland | 121,937 | 127,637 | 98,726 | 63,805 |
| Florida | 223,522 | 230,135 | 233,284 | 237,003 |
| Georgia | 443,575 | 434,713 | 463,010 | 418,869 |
| Hawaii | 35,607 | 36,145 | 39,092 | 38,622 |
| Idaho | 566,061 | 538,266 | 510,755 | 544,651 |
| Illinois | 1,863,328 | 1,882,070 | 2,157,655 | 2,080,425 |
| Indiana | 705,447 | 687,286 | 745,546 | 765,092 |
| Iowa | 6,509,010 | 5,393,033 | 5,955,144 | 5,389,002 |
| Kansas | 2,733,696 | 3,053,111 | 3,439,920 | 3,888,171 |
| Kentucky | 533,574 | 487,098 | 536,068 | 527,535 |
| Louisiana | 122,967 | 114,800 | 70,072 | 85,741 |
| Michigan | 1,272,135 | 1,255,828 | 1,245,076 | 1,270,028 |
| Minnesota | 1,616,016 | 1,621,224 | 1,777,457 | 1,671,840 |
| Mississippi | 511,513 | 506,473 | 519,987 | 491,820 |
| Missouri | 1,091,027 | 1,205,460 | 1,141,434 | 895,273 |
| Montana | 169,230 | 126,324 | 118,312 | 62,613 |
| Nebraska | 4,666,186 | 4,359,847 | 4,017,557 | 4,091,565 |
| Nevada | 3,805 | 3,751 | 4,766 | 5,235 |
| New England[2] | 71,182 | 76,404 | 76,495 | 74,864 |
| New Jersey | 153,198 | 165,288 | 175,473 | 159,143 |
| New Mexico | 103,514 | 95,045 | 99,241 | 93,556 |
| New York | 253,433 | 206,122 | 207,714 | 200,524 |
| North Carolina | 485,898 | 485,655 | 474,959 | 459,730 |
| North Dakota | 103,220 | 103,127 | 100,742 | 112,679 |
| Ohio | 1,183,285 | 1,102,585 | 1,008,986 | 1,045,863 |
| Oklahoma | 388,380 | 367,630 | 347,779 | 370,340 |
| Oregon | 113,748 | 108,989 | 98,630 | 103,162 |
| Pennsylvania | 920,430 | 881,404 | 1,016,490 | 980,377 |
| South Carolina | 160,795 | 155,001 | 163,806 | 165,683 |
| South Dakota | 944,244 | 920,049 | 1,022,672 | 1,068,146 |
| Tennessee | 667,165 | 565,861 | 546,308 | 660,187 |
| Texas | 3,989,063 | 3,771,334 | 4,019,111 | 4,368,274 |
| Utah | 164,125 | 174,087 | 210,386 | 247,919 |
| Virginia | 605,123 | 659,128 | 698,591 | 723,122 |
| Washington | 611,833 | 650,783 | 720,423 | 721,314 |
| West Virginia | 31,001 | 28,867 | 28,650 | 27,144 |
| Wisconsin | 1,145,627 | 1,132,598 | 1,259,864 | 1,180,416 |
| Wyoming | 10,650 | 9,200 | 9,263 | 8,652 |
| United States | 38,674,695 | 37,265,768 | 38,974,066 | 38,987,156 |

[1]Includes total beef, veal, pork, and lamb and mutton, excluding farm slaughter. [2]New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

## All Cows January 1, 1980-81, And Calves Born 1979-80, By County

| County and district | All cows | | All calves | |
|---|---|---|---|---|
| | 1980 | 1981 | 1979 | 1980 |
| | Number | | | |
| Buena Vista | 11,400 | 11,800 | 9,800 | 10,400 |
| Cherokee | 21,600 | 23,300 | 19,500 | 20,300 |
| Clay | 13,300 | 14,100 | 12,000 | 12,400 |
| Dickinson | 9,400 | 10,000 | 8,600 | 8,900 |
| Emmet | 9,200 | 9,900 | 8,500 | 8,700 |
| Lyon | 26,400 | 28,100 | 24,500 | 25,200 |
| O'Brien | 12,200 | 12,500 | 11,000 | 11,400 |
| Osceola | 8,000 | 8,000 | 7,100 | 7,300 |
| Palo Alto | 7,800 | 7,900 | 7,000 | 7,300 |
| Plymouth | 28,100 | 29,300 | 26,000 | 26,500 |
| Pocahontas | 4,600 | 4,700 | 4,000 | 4,300 |
| Sioux | 24,000 | 24,400 | 22,000 | 22,300 |
| NW District | 176,000 | 184,000 | 160,000 | 165,000 |
| Butler | 16,000 | 17,100 | 15,500 | 15,600 |
| Cerro Gordo | 8,400 | 8,900 | 7,800 | 7,900 |
| Floyd | 9,900 | 10,500 | 9,400 | 9,500 |
| Franklin | 11,100 | 11,200 | 10,000 | 10,200 |
| Hancock | 7,800 | 8,300 | 7,300 | 7,300 |
| Humboldt | 3,300 | 3,800 | 3,200 | 3,300 |
| Kossuth | 12,000 | 12,900 | 11,500 | 11,500 |
| Mitchell | 12,900 | 12,300 | 12,300 | 11,800 |
| Winnebago | 3,800 | 3,900 | 3,600 | 3,600 |
| Worth | 5,100 | 5,200 | 4,800 | 4,800 |
| Wright | 4,700 | 4,900 | 4,600 | 4,500 |
| NC District | 95,000 | 99,000 | 90,000 | 90,000 |
| Allamakee | 54,300 | 56,100 | 49,000 | 50,500 |
| Black Hawk | 12,800 | 13,200 | 12,000 | 12,000 |
| Bremer | 16,000 | 16,400 | 14,500 | 15,000 |
| Buchanan | 19,500 | 20,500 | 17,500 | 18,300 |
| Chickasaw | 19,100 | 19,500 | 17,000 | 17,800 |
| Clayton | 58,500 | 60,200 | 54,000 | 55,400 |
| Delaware | 35,500 | 37,400 | 33,000 | 34,000 |
| Dubuque | 52,500 | 55,800 | 47,500 | 49,500 |
| Fayette | 39,500 | 41,300 | 37,000 | 37,500 |
| Howard | 22,800 | 23,900 | 21,500 | 21,700 |
| Winneshiek | 56,500 | 58,700 | 52,000 | 53,300 |
| NE District | 387,000 | 403,000 | 355,000 | 365,000 |
| Audubon | 19,600 | 22,100 | 18,500 | 19,300 |
| Calhoun | 9,800 | 10,600 | 9,000 | 9,400 |
| Carroll | 17,300 | 19,000 | 16,500 | 16,800 |
| Crawford | 37,500 | 39,200 | 34,000 | 35,100 |
| Greene | 15,700 | 17,900 | 14,500 | 15,700 |
| Guthrie | 29,700 | 31,700 | 28,000 | 28,600 |
| Harrison | 22,400 | 22,500 | 20,500 | 21,000 |
| Ida | 16,500 | 17,200 | 15,500 | 15,600 |
| Monona | 15,700 | 17,000 | 15,000 | 15,200 |
| Sac | 17,900 | 19,600 | 16,500 | 17,400 |
| Shelby | 24,600 | 24,600 | 22,500 | 22,800 |
| Woodbury | 35,300 | 35,600 | 34,500 | 33,100 |
| WC District | 262,000 | 277,000 | 245,000 | 250,000 |
| Boone | 10,500 | 10,700 | 9,800 | 9,800 |
| Dallas | 15,900 | 16,000 | 14,000 | 14,600 |
| Grundy | 11,400 | 12,800 | 10,800 | 11,100 |
| Hamilton | 4,300 | 4,800 | 3,900 | 4,200 |
| Hardin | 16,300 | 16,400 | 15,000 | 15,200 |
| Jasper | 31,500 | 33,100 | 29,500 | 30,200 |
| Marshall | 19,400 | 20,800 | 18,000 | 18,600 |
| Polk | 7,800 | 8,000 | 7,300 | 7,300 |
| Poweshiek | 34,500 | 34,900 | 32,000 | 32,400 |
| Story | 7,900 | 8,500 | 7,100 | 7,500 |
| Tama | 29,300 | 31,200 | 27,000 | 28,200 |
| Webster | 6,200 | 6,800 | 5,600 | 5,900 |
| C District | 195,000 | 204,000 | 180,000 | 185,000 |
| Benton | 24,100 | 24,700 | 22,000 | 22,500 |
| Cedar | 18,800 | 19,100 | 17,500 | 17,600 |
| Clinton | 23,100 | 24,200 | 21,500 | 22,100 |
| Iowa | 34,200 | 34,600 | 32,000 | 32,300 |
| Jackson | 46,500 | 46,300 | 43,000 | 43,500 |
| Johnson | 27,900 | 29,300 | 25,000 | 26,400 |
| Jones | 28,100 | 28,300 | 26,000 | 26,400 |
| Linn | 20,000 | 21,600 | 18,500 | 19,400 |
| Muscatine | 13,900 | 14,200 | 13,000 | 13,100 |
| Scott | 12,400 | 12,700 | 11,500 | 11,700 |
| EC District | 249,000 | 255,000 | 230,000 | 235,000 |
| Adair | 42,300 | 43,800 | 38,500 | 39,600 |
| Adams | 22,600 | 24,500 | 21,000 | 21,600 |
| Cass | 28,500 | 29,800 | 26,000 | 26,700 |
| Fremont | 13,400 | 15,200 | 12,000 | 12,800 |
| Mills | 9,800 | 10,600 | 8,900 | 9,300 |
| Montgomery | 15,700 | 17,300 | 14,500 | 15,000 |
| Page | 23,400 | 24,800 | 21,000 | 22,000 |
| Pottawattamie | 25,200 | 27,600 | 23,600 | 24,300 |
| Taylor | 27,100 | 29,400 | 24,500 | 25,700 |
| SW District | 208,000 | 223,000 | 190,000 | 197,000 |
| Appanoose | 32,300 | 34,800 | 29,500 | 30,500 |
| Clarke | 26,900 | 27,400 | 23,500 | 24,700 |
| Decatur | 36,000 | 37,900 | 33,000 | 33,600 |
| Lucas | 24,700 | 25,200 | 23,000 | 22,900 |
| Madison | 32,500 | 32,100 | 29,500 | 29,700 |
| Marion | 24,300 | 26,200 | 22,000 | 23,000 |
| Monroe | 31,400 | 31,900 | 29,000 | 29,000 |
| Ringgold | 39,500 | 40,000 | 35,500 | 36,600 |
| Union | 31,800 | 31,800 | 28,500 | 29,200 |
| Warren | 28,400 | 29,400 | 25,500 | 26,300 |
| Wayne | 35,200 | 36,300 | 31,000 | 32,500 |
| SC District | 343,000 | 353,000 | 310,000 | 318,000 |
| Davis | 30,700 | 32,100 | 30,000 | 29,600 |
| Des Moines | 12,200 | 13,400 | 11,000 | 11,900 |
| Henry | 14,500 | 13,700 | 13,000 | 13,300 |
| Jefferson | 15,300 | 16,000 | 14,500 | 14,600 |
| Keokuk | 25,400 | 25,400 | 23,500 | 23,800 |
| Lee | 16,000 | 17,200 | 15,500 | 15,600 |
| Louisa | 6,600 | 7,500 | 6,500 | 6,500 |
| Mahaska | 20,100 | 22,200 | 19,000 | 19,800 |
| Van Buren | 22,900 | 24,500 | 21,000 | 21,900 |
| Wapello | 20,700 | 21,800 | 19,000 | 19,900 |
| Washington | 18,600 | 20,200 | 17,000 | 18,100 |
| SE District | 203,000 | 214,000 | 190,000 | 195,000 |
| State | 2,118,000 | 2,212,000 | 1,950,000 | 2,000,000 |

[1]Revised January 1985.

## Iowa All Cows, January 1, 1982-1983, And Calves Born, 1981-1982, By County[1]

| County and district | All cows | | All calves | |
|---|---|---|---|---|
| | 1982 | 1983 | 1981 | 1982 |
| | Number | | | |
| Buena Vista | 11,300 | 10,200 | 10,200 | 9,500 |
| Cherokee | 22,300 | 20,000 | 20,500 | 18,800 |
| Clay | 13,500 | 11,900 | 12,800 | 11,400 |
| Dickinson | 9,600 | 8,500 | 8,700 | 8,200 |
| Emmet | 9,500 | 8,500 | 9,000 | 8,100 |
| Lyon | 27,000 | 24,500 | 25,200 | 23,300 |
| O'Brien | 12,000 | 11,200 | 11,200 | 10,600 |
| Osceola | 7,700 | 7,000 | 7,000 | 6,600 |
| Palo Alto | 7,600 | 6,800 | 7,300 | 6,600 |
| Plymouth | 28,100 | 24,800 | 26,900 | 24,000 |
| Pocahontas | 4,500 | 4,100 | 4,100 | 3,900 |
| Sioux | 23,900 | 22,700 | 22,100 | 21,000 |
| NW District | 177,000 | 160,200 | 165,000 | 152,000 |
| Butler | 16,200 | 14,400 | 14,900 | 14,100 |
| Cerro Gordo | 8,400 | 7,700 | 8,100 | 7,300 |
| Floyd | 10,000 | 8,800 | 9,600 | 8,700 |
| Franklin | 10,700 | 9,700 | 10,000 | 9,300 |
| Hancock | 7,800 | 7,200 | 7,000 | 6,700 |
| Humboldt | 3,600 | 3,400 | 3,300 | 3,200 |
| Kossuth | 12,200 | 11,000 | 11,200 | 10,500 |
| Mitchell | 11,900 | 11,000 | 11,100 | 10,400 |
| Winnebago | 3,700 | 3,500 | 3,500 | 3,300 |
| Worth | 4,900 | 4,600 | 4,800 | 4,400 |
| Wright | 4,600 | 4,200 | 4,500 | 4,100 |
| NC District | 94,000 | 85,500 | 88,000 | 82,000 |
| Allamakee | 54,600 | 48,700 | 49,500 | 45,400 |
| Black Hawk | 12,800 | 11,500 | 11,300 | 10,800 |
| Bremer | 16,100 | 15,200 | 14,900 | 14,000 |
| Buchanan | 19,900 | 17,900 | 18,400 | 16,700 |
| Chickasaw | 18,900 | 16,900 | 16,100 | 15,900 |
| Clayton | 59,000 | 54,200 | 53,800 | 50,700 |
| Delaware | 36,800 | 34,300 | 32,800 | 31,900 |
| Dubuque | 54,800 | 50,400 | 50,100 | 46,200 |
| Fayette | 40,500 | 37,100 | 37,300 | 34,700 |
| Howard | 23,200 | 20,800 | 21,700 | 19,700 |
| Winneshiek | 57,400 | 53,000 | 51,100 | 49,000 |
| NE District | 394,000 | 360,000 | 357,000 | 335,000 |
| Audubon | 20,800 | 17,700 | 18,600 | 17,300 |
| Calhoun | 9,900 | 8,900 | 9,100 | 8,500 |
| Carroll | 18,000 | 16,100 | 16,000 | 15,300 |
| Crawford | 37,000 | 33,200 | 32,300 | 30,800 |
| Greene | 16,800 | 15,100 | 15,100 | 14,400 |
| Guthrie | 29,800 | 25,300 | 26,700 | 24,800 |
| Harrison | 21,200 | 19,200 | 19,300 | 18,300 |
| Ida | 16,300 | 14,800 | 15,100 | 14,000 |
| Monona | 16,100 | 13,900 | 14,900 | 13,600 |
| Sac | 18,700 | 16,900 | 17,100 | 16,000 |
| Shelby | 23,300 | 21,000 | 21,700 | 19,900 |
| Woodbury | 33,600 | 28,900 | 30,100 | 28,100 |
| WC District | 261,500 | 231,000 | 236,000 | 221,000 |
| Boone | 10,100 | 8,600 | 9,800 | 8,500 |
| Dallas | 15,100 | 12,900 | 13,800 | 12,500 |
| Grundy | 12,300 | 10,900 | 11,000 | 10,400 |
| Hamilton | 4,500 | 3,900 | 4,100 | 3,800 |
| Hardin | 15,500 | 13,400 | 14,100 | 13,100 |
| Jasper | 31,600 | 27,000 | 28,300 | 26,400 |
| Marshall | 19,900 | 16,900 | 19,200 | 16,600 |
| Polk | 7,700 | 6,600 | 7,400 | 6,500 |
| Poweshiek | 33,400 | 29,000 | 29,800 | 28,100 |
| Story | 8,300 | 7,300 | 7,800 | 7,000 |
| Tama | 29,700 | 25,200 | 27,500 | 24,800 |
| Webster | 6,400 | 5,500 | 6,200 | 5,300 |
| C District | 194,500 | 167,200 | 179,000 | 163,000 |
| Benton | 23,600 | 20,200 | 21,100 | 19,700 |
| Cedar | 18,400 | 15,800 | 17,400 | 15,500 |
| Clinton | 23,300 | 20,200 | 22,200 | 19,800 |
| Iowa | 33,000 | 27,900 | 31,900 | 27,700 |
| Jackson | 45,000 | 39,600 | 42,200 | 38,300 |
| Johnson | 28,000 | 24,000 | 26,700 | 23,200 |
| Jones | 27,600 | 24,200 | 26,000 | 23,600 |
| Linn | 21,100 | 18,600 | 19,600 | 18,100 |
| Muscatine | 13,700 | 11,800 | 13,100 | 11,600 |
| Scott | 12,300 | 10,700 | 11,800 | 10,500 |
| EC District | 246,000 | 213,000 | 232,000 | 208,000 |
| Adair | 42,300 | 35,700 | 37,800 | 35,600 |
| Adams | 23,700 | 20,900 | 22,600 | 20,500 |
| Cass | 28,700 | 25,100 | 26,800 | 24,600 |
| Fremont | 14,800 | 12,900 | 13,600 | 12,400 |
| Mills | 10,300 | 9,100 | 9,700 | 8,900 |
| Montgomery | 16,800 | 14,600 | 15,900 | 14,400 |
| Page | 23,900 | 21,100 | 21,200 | 20,500 |
| Pottawattamie | 26,600 | 23,500 | 25,600 | 23,200 |
| Taylor | 28,400 | 24,400 | 26,800 | 23,900 |
| SW District | 215,500 | 187,300 | 200,000 | 184,000 |
| Appanoose | 33,300 | 28,100 | 29,100 | 27,100 |
| Clarke | 26,200 | 24,200 | 22,900 | 22,300 |
| Decatur | 36,100 | 33,300 | 30,500 | 30,500 |
| Lucas | 24,100 | 20,400 | 21,200 | 19,900 |
| Madison | 30,700 | 25,900 | 28,000 | 25,400 |
| Marion | 24,900 | 23,000 | 21,600 | 21,300 |
| Monroe | 30,600 | 26,000 | 27,600 | 25,200 |
| Ringgold | 38,100 | 33,900 | 33,900 | 32,000 |
| Union | 30,300 | 28,000 | 27,300 | 26,000 |
| Warren | 28,000 | 23,800 | 25,000 | 22,900 |
| Wayne | 34,700 | 32,100 | 30,900 | 29,400 |
| SC District | 337,000 | 298,700 | 298,000 | 282,000 |
| Davis | 30,800 | 26,200 | 29,100 | 25,900 |
| Des Moines | 12,900 | 11,000 | 12,400 | 10,800 |
| Henry | 13,100 | 11,200 | 12,800 | 11,100 |
| Jefferson | 15,300 | 13,400 | 14,400 | 13,100 |
| Keokuk | 24,300 | 21,200 | 23,400 | 20,500 |
| Lee | 16,300 | 14,400 | 16,100 | 14,100 |
| Louisa | 7,200 | 6,300 | 6,400 | 6,100 |
| Mahaska | 21,100 | 18,500 | 19,300 | 18,000 |
| Van Buren | 23,400 | 20,400 | 22,300 | 19,600 |
| Wapello | 20,900 | 17,700 | 20,200 | 17,500 |
| Washington | 19,200 | 16,800 | 18,600 | 16,300 |
| SE District | 204,500 | 177,100 | 195,000 | 173,000 |
| State | 2,124,000 | 1,880,000 | 1,950,000 | 1,800,000 |

[1]Revised January 1985.

## Iowa All Cows January 1, 1984-85, And Calves Born, 1983-84, By County

| County and district | All cows | | All calves | |
|---|---|---|---|---|
| | 1984[1] | 1985[2] | 1983[1] | 1984[2] |
| | Number | | | |
| Buena Vista | 8,700 | 7,700 | 9,000 | 7,800 |
| Cherokee | 17,700 | 15,600 | 18,000 | 16,000 |
| Clay | 10,800 | 9,400 | 10,800 | 9,600 |
| Dickinson | 7,300 | 6,500 | 7,500 | 6,600 |
| Emmet | 7,800 | 6,800 | 7,800 | 7,000 |
| Lyon | 22,800 | 20,200 | 22,600 | 20,700 |
| O'Brien | 10,400 | 9,300 | 10,300 | 9,400 |
| Osceola | 6,300 | 5,700 | 6,300 | 5,700 |
| Palo Alto | 6,200 | 5,500 | 6,200 | 5,600 |
| Plymouth | 23,000 | 20,200 | 22,500 | 20,800 |
| Pocahontas | 3,600 | 3,200 | 3,600 | 3,200 |
| Sioux | 22,200 | 20,600 | 21,400 | 20,600 |
| NW District | 146,800 | 130,700 | 146,000 | 133,000 |
| Butler | 13,800 | 12,300 | 13,300 | 12,600 |
| Cerro Gordo | 7,700 | 6,700 | 7,200 | 6,900 |
| Floyd | 8,900 | 7,800 | 8,400 | 8,000 |
| Franklin | 9,700 | 8,400 | 9,200 | 8,700 |
| Hancock | 7,200 | 6,300 | 6,800 | 6,500 |
| Humboldt | 3,200 | 2,900 | 3,100 | 2,900 |
| Kossuth | 10,500 | 9,200 | 10,200 | 9,500 |
| Mitchell | 10,900 | 9,900 | 10,400 | 10,000 |
| Winnebago | 3,500 | 3,100 | 3,300 | 3,100 |
| Worth | 4,600 | 4,100 | 4,200 | 4,100 |
| Wright | 4,200 | 3,700 | 3,900 | 3,700 |
| NC District | 84,200 | 74,400 | 80,000 | 76,000 |
| Allamakee | 47,800 | 44,000 | 45,900 | 44,000 |
| Black Hawk | 10,600 | 9,900 | 10,600 | 9,800 |
| Bremer | 15,100 | 14,100 | 14,500 | 13,900 |
| Buchanan | 18,000 | 16,900 | 17,200 | 16,700 |
| Chickasaw | 15,200 | 14,400 | 15,400 | 14,100 |
| Clayton | 52,500 | 48,900 | 50,700 | 48,600 |
| Delaware | 33,900 | 32,600 | 32,700 | 31,800 |
| Dubuque | 48,800 | 46,300 | 47,200 | 45,500 |
| Fayette | 36,700 | 35,000 | 35,600 | 34,300 |
| Howard | 20,100 | 19,300 | 19,600 | 18,900 |
| Winneshiek | 49,300 | 47,500 | 48,600 | 46,400 |
| NE District | 348,000 | 328,900 | 338,000 | 324,000 |
| Audubon | 18,000 | 15,900 | 17,000 | 16,200 |
| Calhoun | 8,200 | 7,200 | 8,100 | 7,300 |
| Carroll | 15,500 | 13,700 | 15,100 | 14,000 |
| Crawford | 29,700 | 26,200 | 29,800 | 26,800 |
| Greene | 13,500 | 11,900 | 13,600 | 12,100 |
| Guthrie | 24,200 | 21,400 | 23,600 | 21,800 |
| Harrison | 19,300 | 17,000 | 18,300 | 17,400 |
| Ida | 15,000 | 13,100 | 14,100 | 13,400 |
| Monona | 13,500 | 12,100 | 13,100 | 12,200 |
| Sac | 15,600 | 13,800 | 15,500 | 14,100 |
| Shelby | 20,500 | 18,100 | 19,800 | 18,500 |
| Woodbury | 27,800 | 24,500 | 27,000 | 25,200 |
| WC District | 220,800 | 194,900 | 215,000 | 199,000 |
| Boone | 7,900 | 7,400 | 7,900 | 7,300 |
| Dallas | 11,200 | 10,500 | 11,500 | 10,400 |
| Grundy | 9,600 | 9,100 | 9,800 | 8,900 |
| Hamilton | 3,400 | 3,200 | 3,400 | 3,100 |
| Hardin | 11,600 | 10,900 | 11,900 | 10,800 |
| Jasper | 27,100 | 25,600 | 25,800 | 25,300 |
| Marshall | 16,300 | 15,300 | 15,800 | 15,100 |
| Polk | 6,700 | 6,400 | 6,300 | 6,200 |
| Poweshiek | 25,400 | 23,800 | 26,000 | 23,600 |
| Story | 7,000 | 6,700 | 6,800 | 6,500 |
| Tama | 22,300 | 20,900 | 22,600 | 20,700 |
| Webster | 5,500 | 5,300 | 5,200 | 5,100 |
| C District | 154,000 | 145,100 | 153,000 | 143,000 |
| Benton | 18,900 | 18,000 | 18,600 | 17,700 |
| Cedar | 14,100 | 13,400 | 14,300 | 13,200 |
| Clinton | 18,600 | 17,700 | 18,500 | 17,400 |
| Iowa | 25,400 | 23,500 | 25,400 | 23,400 |
| Jackson | 38,800 | 37,200 | 37,300 | 36,400 |
| Johnson | 22,000 | 20,800 | 21,900 | 20,500 |
| Jones | 23,800 | 22,800 | 22,600 | 22,300 |
| Linn | 18,000 | 17,100 | 17,400 | 16,800 |
| Muscatine | 11,600 | 10,700 | 11,000 | 10,700 |
| Scott | 10,300 | 9,900 | 10,000 | 9,600 |
| EC District | 201,500 | 191,100 | 197,000 | 188,000 |
| Adair | 31,900 | 29,300 | 32,300 | 29,300 |
| Adams | 21,100 | 20,100 | 19,900 | 19,700 |
| Cass | 23,500 | 22,100 | 23,100 | 21,700 |
| Fremont | 11,700 | 11,100 | 11,700 | 10,900 |
| Mills | 9,100 | 8,400 | 8,700 | 8,400 |
| Montgomery | 14,600 | 13,500 | 13,800 | 13,400 |
| Page | 18,300 | 17,300 | 18,800 | 17,000 |
| Pottawattamie | 22,900 | 21,400 | 22,100 | 21,200 |
| Taylor | 23,100 | 21,600 | 22,600 | 21,400 |
| SW District | 176,200 | 164,800 | 173,000 | 163,000 |
| Appanoose | 24,900 | 23,700 | 25,300 | 23,300 |
| Clarke | 22,600 | 21,000 | 22,400 | 20,900 |
| Decatur | 29,300 | 27,700 | 29,900 | 27,400 |
| Lucas | 22,100 | 20,600 | 20,200 | 20,400 |
| Madison | 25,600 | 24,200 | 24,300 | 23,900 |
| Marion | 19,800 | 18,600 | 20,500 | 18,400 |
| Monroe | 23,600 | 22,400 | 23,700 | 22,000 |
| Ringgold | 29,000 | 27,600 | 29,900 | 27,200 |
| Union | 23,900 | 22,200 | 24,800 | 22,100 |
| Warren | 23,400 | 22,000 | 22,600 | 21,700 |
| Wayne | 27,400 | 26,000 | 28,400 | 25,700 |
| SC District | 271,600 | 256,000 | 272,000 | 253,000 |
| Davis | 23,900 | 23,400 | 23,800 | 22,800 |
| Des Moines | 11,200 | 11,000 | 10,400 | 10,600 |
| Henry | 11,400 | 11,000 | 10,800 | 10,700 |
| Jefferson | 12,800 | 12,500 | 12,500 | 12,100 |
| Keokuk | 21,200 | 19,300 | 20,200 | 19,400 |
| Lee | 14,500 | 13,200 | 13,800 | 13,200 |
| Louisa | 6,100 | 6,000 | 5,800 | 5,800 |
| Mahaska | 16,500 | 16,100 | 16,700 | 15,600 |
| Van Buren | 20,400 | 19,700 | 19,400 | 19,300 |
| Wapello | 17,100 | 15,700 | 16,600 | 15,700 |
| Washington | 16,800 | 16,200 | 16,000 | 15,800 |
| SE District | 171,900 | 164,100 | 166,000 | 161,000 |
| State | 1,775,000 | 1,650,000 | 1,740,000 | 1,640,000 |

[1]Revised January 1985. [2]Preliminary.

## Iowa Total Cattle, Beef Cows, Milk Cows On Farms January 1, 1980,[1] And Grain Fed Marketings During The Year, By County, 1979[1]

| County and district | All cattle and calves | Beef cows | Milk cows | Grain fed cattle marketed |
|---|---|---|---|---|
| | Number of head | | | |
| Buena Vista | 55,000 | 10,600 | 800 | 31,000 |
| Cherokee | 145,000 | 19,500 | 2,100 | 84,000 |
| Clay | 63,000 | 12,600 | 700 | 38,000 |
| Dickinson | 48,000 | 8,700 | 700 | 30,000 |
| Emmet | 39,000 | 8,700 | 500 | 24,000 |
| Lyon | 120,000 | 18,700 | 7,700 | 67,000 |
| O'Brien | 100,000 | 9,600 | 2,600 | 79,000 |
| Osceola | 58,500 | 5,700 | 2,300 | 38,500 |
| Palo Alto | 45,000 | 7,000 | 800 | 27,500 |
| Plymouth | 155,000 | 24,600 | 3,500 | 82,000 |
| Pocahontas | 41,500 | 4,000 | 600 | 26,000 |
| Sioux | 280,000 | 11,300 | 12,700 | 233,000 |
| NW District | 1,150,000 | 141,000 | 35,000 | 760,000 |
| Butler | 47,500 | 11,000 | 5,000 | 15,500 |
| Cerro Gordo | 27,000 | 7,400 | 1,000 | 14,000 |
| Floyd | 36,500 | 7,700 | 2,200 | 13,000 |
| Franklin | 54,000 | 9,500 | 1,600 | 27,500 |
| Hancock | 40,000 | 5,900 | 1,900 | 18,000 |
| Humboldt | 28,000 | 2,500 | 800 | 17,000 |
| Kossuth | 75,000 | 9,300 | 2,700 | 40,000 |
| Mitchell | 55,000 | 7,700 | 5,200 | 23,500 |
| Winnebago | 15,500 | 2,400 | 1,400 | 6,300 |
| Worth | 16,500 | 3,600 | 1,500 | 8,700 |
| Wright | 25,000 | 4,000 | 700 | 16,500 |
| NC District | 420,000 | 71,000 | 24,000 | 200,000 |
| Allamakee | 125,000 | 32,000 | 22,300 | 10,500 |
| Black Hawk | 46,000 | 8,100 | 4,700 | 19,500 |
| Bremer | 46,000 | 5,000 | 11,000 | 10,000 |
| Buchanan | 57,000 | 12,100 | 7,400 | 17,000 |
| Chickasaw | 54,000 | 12,500 | 6,600 | 14,000 |
| Clayton | 135,000 | 27,200 | 31,300 | 16,500 |
| Delaware | 94,000 | 11,000 | 24,500 | 18,500 |
| Dubuque | 135,000 | 21,200 | 31,300 | 31,000 |
| Fayette | 105,000 | 17,200 | 22,300 | 27,000 |
| Howard | 58,000 | 13,500 | 9,300 | 9,500 |
| Winneshiek | 145,000 | 27,200 | 29,300 | 21,500 |
| NE District | 1,000,000 | 187,000 | 200,000 | 195,000 |
| Audubon | 94,000 | 18,000 | 1,600 | 40,000 |
| Calhoun | 56,000 | 9,500 | 300 | 38,000 |
| Carroll | 165,000 | 15,900 | 1,400 | 108,000 |
| Crawford | 135,000 | 34,500 | 3,000 | 53,000 |
| Greene | 59,000 | 15,500 | 200 | 25,000 |
| Guthrie | 96,000 | 28,600 | 1,100 | 22,000 |
| Harrison | 61,000 | 21,200 | 1,200 | 16,000 |
| Ida | 100,000 | 15,000 | 1,500 | 58,000 |
| Monona | 69,000 | 15,000 | 700 | 29,000 |
| Sac | 110,000 | 16,100 | 1,800 | 80,000 |
| Shelby | 105,000 | 23,100 | 1,500 | 42,000 |
| Woodbury | 150,000 | 33,600 | 1,700 | 94,000 |
| WC District | 1,200,000 | 246,000 | 16,000 | 605,000 |
| Boone | 51,000 | 10,000 | 500 | 27,000 |
| Dallas | 45,500 | 15,500 | 400 | 21,500 |
| Grundy | 53,500 | 9,200 | 2,200 | 38,000 |
| Hamilton | 33,500 | 3,900 | 400 | 31,000 |
| Hardin | 83,000 | 15,500 | 800 | 56,000 |
| Jasper | 89,000 | 28,500 | 3,000 | 34,500 |
| Marshall | 63,000 | 18,500 | 900 | 26,000 |
| Polk | 20,000 | 7,100 | 700 | 8,000 |
| Poweshiek | 84,000 | 32,500 | 2,000 | 18,500 |
| Story | 29,500 | 6,700 | 1,200 | 16,500 |
| Tama | 84,000 | 27,000 | 2,300 | 29,000 |
| Webster | 24,000 | 5,600 | 600 | 14,000 |
| C District | 660,000 | 180,000 | 15,000 | 320,000 |
| Benton | 90,000 | 21,100 | 3,000 | 44,000 |
| Cedar | 63,000 | 16,700 | 2,100 | 29,000 |
| Clinton | 125,000 | 18,700 | 4,400 | 72,000 |
| Iowa | 98,000 | 32,000 | 2,200 | 28,000 |
| Jackson | 120,000 | 35,000 | 11,500 | 35,000 |
| Johnson | 70,000 | 24,600 | 3,300 | 17,000 |
| Jones | 94,000 | 21,700 | 6,400 | 38,000 |
| Linn | 55,000 | 14,700 | 5,300 | 16,000 |
| Muscatine | 38,500 | 12,000 | 1,900 | 12,000 |
| Scott | 46,500 | 9,500 | 2,900 | 24,000 |
| EC District | 800,000 | 206,000 | 43,000 | 315,000 |
| Adair | 102,000 | 40,000 | 2,300 | 22,000 |
| Adams | 52,000 | 22,000 | 600 | 10,000 |
| Cass | 98,000 | 27,500 | 1,000 | 41,000 |
| Fremont | 42,500 | 13,000 | 400 | 25,000 |
| Mills | 45,500 | 9,500 | 300 | 28,000 |
| Montgomery | 62,000 | 15,000 | 700 | 22,000 |
| Page | 75,000 | 22,500 | 900 | 23,000 |
| Pottawattamie | 145,000 | 24,000 | 1,200 | 101,000 |
| Taylor | 63,000 | 26,500 | 600 | 8,000 |
| SW District | 685,000 | 200,000 | 8,000 | 280,000 |
| Appanoose | 57,000 | 31,500 | 800 | 2,900 |
| Clarke | 53,000 | 26,500 | 400 | 3,900 |
| Decatur | 65,000 | 35,000 | 1,000 | 4,600 |
| Lucas | 50,000 | 24,000 | 700 | 4,700 |
| Madison | 76,000 | 31,500 | 1,000 | 10,500 |
| Marion | 62,000 | 22,000 | 2,300 | 15,000 |
| Monroe | 62,000 | 30,000 | 1,400 | 4,000 |
| Ringgold | 84,000 | 38,500 | 1,000 | 5,800 |
| Union | 72,000 | 31,000 | 800 | 7,900 |
| Warren | 59,000 | 26,000 | 2,400 | 8,200 |
| Wayne | 70,000 | 34,000 | 1,200 | 7,500 |
| SC District | 710,000 | 330,000 | 13,000 | 75,000 |
| Davis | 60,000 | 28,000 | 2,700 | 3,500 |
| Des Moines | 33,000 | 11,500 | 700 | 11,000 |
| Henry | 35,000 | 14,000 | 500 | 10,500 |
| Jefferson | 42,500 | 14,500 | 800 | 7,500 |
| Keokuk | 62,000 | 24,500 | 900 | 12,500 |
| Lee | 46,000 | 13,500 | 2,500 | 16,000 |
| Louisa | 22,500 | 6,500 | 100 | 8,000 |
| Mahaska | 85,000 | 18,000 | 2,100 | 39,500 |
| Van Buren | 44,000 | 22,000 | 900 | 4,500 |
| Wapello | 42,500 | 20,000 | 700 | 8,000 |
| Washington | 52,500 | 17,500 | 1,100 | 19,000 |
| SE District | 525,000 | 190,000 | 13,000 | 140,000 |
| State | 7,150,000 | 1,751,000 | 367,000 | 2,890,000 |

[1]Revised January 1985.

## Iowa Total Cattle, Beef Cows, Milk Cows On Farms January 1, 1981,[1] And Grain Fed Marketings During The Year, By County, 1980[1]

| County and district | All cattle and calves | Beef cows | Milk cows | Grain fed cattle marketed |
|---|---|---|---|---|
| | Number of head | | | |
| Buena Vista | 56,300 | 11,000 | 800 | 27,000 |
| Cherokee | 148,100 | 21,200 | 2,100 | 78,000 |
| Clay | 67,200 | 13,400 | 700 | 35,000 |
| Dickinson | 50,400 | 9,300 | 700 | 27,000 |
| Emmet | 41,500 | 9,400 | 500 | 23,000 |
| Lyon | 128,300 | 20,400 | 7,700 | 61,000 |
| O'Brien | 103,700 | 9,900 | 2,600 | 72,000 |
| Osceola | 62,200 | 5,700 | 2,300 | 35,000 |
| Palo Alto | 44,400 | 7,100 | 800 | 25,000 |
| Plymouth | 158,000 | 25,800 | 3,500 | 76,000 |
| Pocahontas | 43,500 | 4,100 | 600 | 24,000 |
| Sioux | 281,400 | 11,700 | 12,700 | 217,000 |
| NW District | 1,185,000 | 149,000 | 35,000 | 700,000 |
| Butler | 48,400 | 12,100 | 5,000 | 15,000 |
| Cerro Gordo | 28,700 | 7,800 | 1,100 | 14,000 |
| Floyd | 38,600 | 8,300 | 2,200 | 12,000 |
| Franklin | 55,400 | 9,600 | 1,600 | 26,000 |
| Hancock | 42,500 | 6,500 | 1,800 | 17,000 |
| Humboldt | 28,200 | 3,000 | 800 | 16,000 |
| Kossuth | 79,100 | 10,200 | 2,700 | 37,500 |
| Mitchell | 56,300 | 7,100 | 5,200 | 22,000 |
| Winnebago | 16,300 | 2,500 | 1,400 | 6,000 |
| Worth | 16,800 | 3,700 | 1,500 | 8,500 |
| Wright | 24,700 | 4,200 | 700 | 16,000 |
| NC District | 435,000 | 75,000 | 24,000 | 190,000 |
| Allamakee | 128,100 | 33,300 | 22,800 | 10,000 |
| Black Hawk | 47,300 | 8,500 | 4,700 | 18,500 |
| Bremer | 48,300 | 5,400 | 11,000 | 9,500 |
| Buchanan | 56,200 | 13,100 | 7,400 | 16,000 |
| Chickasaw | 55,200 | 12,900 | 6,600 | 13,500 |
| Clayton | 142,900 | 28,700 | 31,500 | 15,500 |
| Delaware | 95,600 | 12,200 | 25,200 | 18,000 |
| Dubuque | 138,000 | 22,800 | 33,000 | 29,000 |
| Fayette | 113,400 | 18,800 | 22,500 | 25,000 |
| Howard | 62,100 | 14,600 | 9,300 | 9,000 |
| Winneshiek | 147,900 | 28,700 | 30,000 | 21,000 |
| NE District | 1,035,000 | 199,000 | 204,000 | 185,000 |
| Audubon | 98,800 | 20,700 | 1,400 | 36,000 |
| Calhoun | 57,300 | 10,300 | 300 | 36,000 |
| Carroll | 168,000 | 17,200 | 1,800 | 99,000 |
| Crawford | 143,300 | 36,400 | 2,800 | 49,000 |
| Greene | 63,200 | 17,700 | 200 | 23,000 |
| Guthrie | 95,800 | 30,600 | 1,100 | 20,000 |
| Harrison | 63,200 | 21,200 | 1,300 | 14,000 |
| Ida | 98,800 | 15,800 | 1,400 | 53,000 |
| Monona | 72,100 | 16,300 | 700 | 27,000 |
| Sac | 118,600 | 17,700 | 1,900 | 74,000 |
| Shelby | 102,800 | 23,100 | 1,500 | 39,000 |
| Woodbury | 153,100 | 34,000 | 1,600 | 90,000 |
| WC District | 1,235,000 | 261,000 | 16,000 | 560,000 |
| Boone | 50,300 | 10,300 | 400 | 25,000 |
| Dallas | 44,400 | 15,600 | 400 | 21,000 |
| Grundy | 53,200 | 10,700 | 2,100 | 36,000 |
| Hamilton | 36,500 | 4,400 | 400 | 27,000 |
| Hardin | 83,700 | 15,600 | 800 | 53,000 |
| Jasper | 95,600 | 30,200 | 2,900 | 33,000 |
| Marshall | 64,100 | 20,000 | 800 | 24,000 |
| Polk | 21,700 | 7,400 | 600 | 7,000 |
| Poweshiek | 86,700 | 33,100 | 1,800 | 18,000 |
| Story | 31,500 | 7,300 | 1,200 | 16,000 |
| Tama | 86,700 | 29,200 | 2,000 | 27,000 |
| Webster | 25,600 | 6,200 | 600 | 13,000 |
| C District | 680,000 | 190,000 | 14,000 | 300,000 |
| Benton | 95,200 | 21,700 | 3,000 | 41,000 |
| Cedar | 61,900 | 17,000 | 2,100 | 27,000 |
| Clinton | 127,700 | 19,800 | 4,400 | 67,000 |
| Iowa | 103,100 | 32,400 | 2,200 | 26,000 |
| Jackson | 117,800 | 34,800 | 11,500 | 33,000 |
| Johnson | 72,700 | 26,000 | 3,300 | 16,000 |
| Jones | 92,300 | 21,900 | 6,400 | 36,000 |
| Linn | 57,900 | 16,300 | 5,300 | 15,000 |
| Muscatine | 39,300 | 12,300 | 1,900 | 11,000 |
| Scott | 47,100 | 9,800 | 2,900 | 23,000 |
| EC District | 815,000 | 212,000 | 43,000 | 295,000 |
| Adair | 103,500 | 41,600 | 2,200 | 20,000 |
| Adams | 55,200 | 23,900 | 600 | 10,000 |
| Cass | 94,600 | 28,800 | 1,000 | 38,000 |
| Fremont | 43,400 | 14,700 | 500 | 23,000 |
| Mills | 46,300 | 10,300 | 300 | 26,000 |
| Montgomery | 66,100 | 16,600 | 700 | 20,000 |
| Page | 79,900 | 23,900 | 900 | 21,000 |
| Pottawattamie | 145,900 | 26,400 | 1,200 | 95,000 |
| Taylor | 65,100 | 28,800 | 600 | 7,000 |
| SW District | 700,000 | 215,000 | 8,000 | 260,000 |
| Appanoose | 58,200 | 34,000 | 800 | 3,000 |
| Clarke | 52,300 | 27,000 | 400 | 3,700 |
| Decatur | 70,100 | 37,000 | 900 | 4,300 |
| Lucas | 52,300 | 24,500 | 700 | 4,400 |
| Madison | 76,000 | 31,000 | 1,100 | 9,800 |
| Marion | 66,100 | 24,000 | 2,200 | 14,000 |
| Monroe | 62,100 | 30,500 | 1,400 | 3,500 |
| Ringgold | 84,800 | 39,000 | 1,000 | 5,500 |
| Union | 73,000 | 31,000 | 800 | 7,300 |
| Warren | 62,100 | 27,000 | 2,400 | 7,500 |
| Wayne | 73,000 | 35,000 | 1,300 | 7,000 |
| SC District | 730,000 | 340,000 | 13,000 | 70,000 |
| Davis | 63,400 | 29,400 | 2,700 | 3,500 |
| Des Moines | 31,700 | 12,700 | 700 | 10,000 |
| Henry | 32,700 | 13,200 | 500 | 9,500 |
| Jefferson | 43,600 | 15,200 | 800 | 7,000 |
| Keokuk | 59,400 | 24,500 | 900 | 11,500 |
| Lee | 47,600 | 14,700 | 2,500 | 14,500 |
| Louisa | 22,800 | 7,400 | 100 | 7,500 |
| Mahaska | 89,100 | 20,100 | 2,100 | 36,500 |
| Van Buren | 45,600 | 23,600 | 900 | 4,500 |
| Wapello | 44,600 | 21,100 | 700 | 7,500 |
| Washington | 54,500 | 19,100 | 1,100 | 18,000 |
| SE District | 535,000 | 201,000 | 13,000 | 130,000 |
| State | 7,350,000 | 1,842,000 | 370,000 | 2,690,000 |

[1]Revised January 1985.

## Iowa Total Cattle, Beef Cows Milk Cows On Farms January 1, 1982,[1] And Grain Fed Marketings During The Year, By County, 1981

| County and district | All cattle and calves | Beef cows | Milk cows | Grain fed cattle marketed |
|---|---|---|---|---|
| | Number of head | | | |
| Buena Vista | 58,100 | 10,500 | 800 | 29,700 |
| Cherokee | 145,600 | 20,200 | 2,100 | 75,000 |
| Clay | 59,900 | 12,800 | 700 | 31,500 |
| Dickinson | 52,900 | 8,900 | 700 | 25,000 |
| Emmet | 42,500 | 9,000 | 500 | 22,900 |
| Lyon | 121,600 | 19,300 | 7,700 | 65,000 |
| O'Brien | 102,400 | 9,400 | 2,600 | 75,000 |
| Osceola | 52,300 | 5,400 | 2,300 | 37,000 |
| Palo Alto | 38,100 | 6,800 | 800 | 22,500 |
| Plymouth | 139,000 | 24,600 | 3,500 | 75,000 |
| Pocahontas | 46,600 | 3,900 | 600 | 22,300 |
| Sioux | 246,000 | 11,200 | 12,700 | 214,100 |
| NW District | 1,105,000 | 142,000 | 35,000 | 695,000 |
| Butler | 48,500 | 11,200 | 5,000 | 16,500 |
| Cerro Gordo | 26,000 | 7,300 | 1,100 | 12,600 |
| Floyd | 34,000 | 7,800 | 2,200 | 11,700 |
| Franklin | 46,600 | 9,100 | 1,600 | 25,800 |
| Hancock | 35,700 | 6,000 | 1,800 | 16,300 |
| Humboldt | 27,800 | 2,800 | 800 | 17,600 |
| Kossuth | 67,700 | 9,500 | 2,700 | 38,000 |
| Mitchell | 54,300 | 6,700 | 5,200 | 24,000 |
| Winnebago | 13,700 | 2,300 | 1,400 | 5,400 |
| Worth | 14,200 | 3,400 | 1,500 | 7,700 |
| Wright | 21,500 | 3,900 | 700 | 14,400 |
| NC District | 390,000 | 70,000 | 24,000 | 190,000 |
| Allamakee | 123,400 | 31,800 | 22,800 | 11,000 |
| Black Hawk | 45,000 | 8,100 | 4,700 | 16,700 |
| Bremer | 40,700 | 5,100 | 11,000 | 10,100 |
| Buchanan | 57,100 | 12,500 | 7,400 | 17,600 |
| Chickasaw | 50,000 | 12,300 | 6,600 | 14,800 |
| Clayton | 137,300 | 27,500 | 31,500 | 16,600 |
| Delaware | 92,800 | 11,600 | 25,200 | 19,200 |
| Dubuque | 135,100 | 21,800 | 33,000 | 31,900 |
| Fayette | 106,100 | 18,000 | 22,500 | 25,900 |
| Howard | 60,200 | 13,900 | 9,300 | 9,900 |
| Winneshiek | 147,300 | 27,400 | 30,000 | 21,300 |
| NE District | 995,000 | 190,000 | 204,000 | 195,000 |
| Audubon | 83,000 | 19,400 | 1,400 | 39,600 |
| Calhoun | 48,200 | 9,600 | 300 | 32,400 |
| Carroll | 143,700 | 16,100 | 1,900 | 105,000 |
| Crawford | 123,500 | 34,100 | 2,900 | 50,000 |
| Greene | 53,100 | 16,600 | 200 | 25,300 |
| Guthrie | 84,000 | 28,700 | 1,100 | 18,000 |
| Harrison | 53,700 | 19,900 | 1,300 | 12,600 |
| Ida | 93,400 | 14,900 | 1,400 | 55,000 |
| Monona | 65,000 | 15,400 | 700 | 29,200 |
| Sac | 99,700 | 16,700 | 2,000 | 70,000 |
| Shelby | 105,900 | 21,700 | 1,600 | 42,900 |
| Woodbury | 151,800 | 31,900 | 1,700 | 85,000 |
| WC District | 1,105,000 | 245,000 | 16,500 | 565,000 |
| Boone | 42,300 | 9,700 | 400 | 25,600 |
| Dallas | 43,900 | 14,700 | 400 | 21,800 |
| Grundy | 44,700 | 10,10 | 2,200 | 39,400 |
| Hamilton | 30,700 | 4,100 | 400 | 24,300 |
| Hardin | 70,400 | 14,700 | 800 | 47,700 |
| Jasper | 80,400 | 28,600 | 3,000 | 32,400 |
| Marshall | 53,900 | 19,100 | 800 | 23,800 |
| Polk | 19,100 | 7,100 | 600 | 7,100 |
| Poweshiek | 86,500 | 31,500 | 1,900 | 18,400 |
| Story | 28,200 | 7,000 | 1,300 | 14,400 |
| Tama | 83,300 | 27,600 | 2,100 | 28,400 |
| Webster | 21,600 | 5,800 | 600 | 11,700 |
| C District | 605,000 | 180,000 | 14,500 | 295,000 |
| Benton | 82,200 | 20,600 | 3,000 | 42,600 |
| Cedar | 57,500 | 16,200 | 2,200 | 24,300 |
| Clinton | 107,300 | 18,800 | 4,500 | 65,000 |
| Iowa | 93,000 | 30,800 | 2,200 | 28,600 |
| Jackson | 114,400 | 33,100 | 11,900 | 29,700 |
| Johnson | 70,300 | 24,700 | 3,300 | 17,600 |
| Jones | 79,400 | 21,000 | 6,600 | 32,400 |
| Linn | 55,400 | 15,600 | 5,500 | 15,900 |
| Muscatine | 37,300 | 11,800 | 1,900 | 12,000 |
| Scott | 43,200 | 9,400 | 2,900 | 21,900 |
| EC District | 740,000 | 202,000 | 44,000 | 290,000 |
| Adair | 100,400 | 40,300 | 2,000 | 22,000 |
| Adams | 56,200 | 23,100 | 600 | 9,800 |
| Cass | 88,400 | 27,800 | 900 | 38,900 |
| Fremont | 42,200 | 14,300 | 500 | 23,500 |
| Mills | 48,500 | 10,000 | 300 | 28,600 |
| Montgomery | 61,800 | 16,100 | 700 | 22,000 |
| Page | 70,100 | 23,100 | 800 | 23,100 |
| Pottawattamie | 133,100 | 25,500 | 1,100 | 99,400 |
| Taylor | 59,300 | 27,800 | 600 | 7,700 |
| SW District | 660,000 | 208,000 | 7,500 | 275,000 |
| Appanoose | 60,500 | 32,500 | 800 | 2,700 |
| Clarke | 48,700 | 25,800 | 400 | 4,000 |
| Decatur | 62,400 | 35,300 | 800 | 3,900 |
| Lucas | 46,600 | 23,400 | 700 | 4,800 |
| Madison | 82,000 | 29,700 | 1,000 | 10,700 |
| Marion | 63,200 | 22,900 | 2,000 | 12,600 |
| Monroe | 67,600 | 29,300 | 1,300 | 3,800 |
| Ringgold | 88,800 | 37,200 | 900 | 6,000 |
| Union | 76,900 | 29,600 | 700 | 8,000 |
| Warren | 63,900 | 25,800 | 2,200 | 7,000 |
| Wayne | 74,400 | 33,500 | 1,200 | 6,500 |
| SC District | 735,000 | 325,000 | 12,000 | 70,000 |
| Davis | 61,200 | 28,100 | 2,700 | 3,200 |
| Des Moines | 32,100 | 12,200 | 700 | 9,000 |
| Henry | 32,700 | 12,600 | 500 | 8,600 |
| Jefferson | 39,600 | 14,500 | 800 | 7,700 |
| Keokuk | 63,100 | 23,400 | 900 | 12,600 |
| Lee | 48,600 | 14,000 | 2,300 | 15,600 |
| Louisa | 21,800 | 7,100 | 100 | 7,700 |
| Mahaska | 79,000 | 19,200 | 1,900 | 33,100 |
| Van Buren | 42,200 | 22,500 | 900 | 4,100 |
| Wapello | 40,600 | 20,200 | 700 | 6,800 |
| Washington | 54,100 | 18,200 | 1,000 | 16,600 |
| SE District | 515,000 | 192,000 | 12,500 | 125,000 |
| State | 6,850,000 | 1,754,000 | 370,000 | 2,700,000 |

[1]Revised January 1985.

# Iowa Total Cattle, Beef Cows, Milk Cows On Farms January 1, 1983,[1] And Grain Fed Marketings During The Year, By County, 1982

| County and district | All cattle and calves | Beef cows | Milk cows | Grain fed cattle marketed |
|---|---|---|---|---|
| | Number of head | | | |
| Buena Vista | 53,000 | 9,400 | 800 | 26,000 |
| Cherokee | 133,500 | 18,000 | 2,000 | 64,000 |
| Clay | 55,000 | 11,200 | 700 | 30,000 |
| Dickinson | 48,500 | 7,800 | 700 | 23,900 |
| Emmet | 39,000 | 8,000 | 500 | 19,300 |
| Lyon | 112,000 | 16,900 | 7,600 | 66,000 |
| O'Brien | 94,000 | 8,700 | 2,500 | 76,000 |
| Osceola | 48,000 | 4,800 | 2,200 | 33,100 |
| Palo Alto | 35,000 | 6,000 | 800 | 20,900 |
| Plymouth | 128,000 | 21,400 | 3,400 | 75,000 |
| Pocahontas | 43,000 | 3,500 | 600 | 18,800 |
| Sioux | 226,000 | 10,300 | 12,400 | 192,000 |
| NW District | 1,015,000 | 126,000 | 34,200 | 645,000 |
| Butler | 45,700 | 9,500 | 4,900 | 13,900 |
| Cerro Gordo | 24,200 | 6,600 | 1,100 | 10,600 |
| Floyd | 31,600 | 6,600 | 2,200 | 9,900 |
| Franklin | 43,300 | 8,200 | 1,500 | 21,700 |
| Hancock | 33,200 | 5,400 | 1,800 | 13,700 |
| Humboldt | 25,900 | 2,600 | 800 | 14,800 |
| Kossuth | 64,000 | 8,400 | 2,600 | 33,000 |
| Mitchell | 51,000 | 6,000 | 5,000 | 22,000 |
| Winnebago | 12,800 | 2,100 | 1,400 | 5,000 |
| Worth | 13,300 | 3,100 | 1,500 | 6,500 |
| Wright | 20,000 | 3,500 | 700 | 12,900 |
| NC District | 365,000 | 62,000 | 23,500 | 164,000 |
| Allamakee | 114,000 | 26,700 | 22,000 | 10,600 |
| Black Hawk | 41,500 | 6,900 | 4,600 | 16,300 |
| Bremer | 37,500 | 4,300 | 10,900 | 9,200 |
| Buchanan | 53,000 | 10,500 | 7,400 | 15,900 |
| Chickasaw | 46,500 | 10,400 | 6,500 | 14,400 |
| Clayton | 127,000 | 23,100 | 31,100 | 15,800 |
| Delaware | 86,000 | 9,800 | 24,500 | 18,800 |
| Dubuque | 125,000 | 18,400 | 32,000 | 29,200 |
| Fayette | 98,000 | 15,200 | 21,900 | 25,800 |
| Howard | 55,500 | 11,700 | 9,100 | 8,600 |
| Winneshiek | 136,000 | 23,000 | 30,000 | 20,400 |
| NE District | 920,000 | 160,000 | 200,000 | 185,000 |
| Audubon | 76,500 | 16,300 | 1,400 | 35,400 |
| Calhoun | 44,500 | 8,600 | 300 | 27,300 |
| Carroll | 133,000 | 14,300 | 1,800 | 94,800 |
| Crawford | 114,000 | 30,500 | 2,700 | 49,000 |
| Greene | 49,000 | 14,900 | 200 | 24,300 |
| Guthrie | 77,500 | 24,200 | 1,100 | 17,500 |
| Harrison | 49,500 | 17,900 | 1,300 | 12,200 |
| Ida | 86,000 | 13,400 | 1,400 | 46,200 |
| Monona | 60,000 | 13,200 | 700 | 28,200 |
| Sac | 92,000 | 15,000 | 1,900 | 61,000 |
| Shelby | 98,000 | 19,500 | 1,500 | 38,100 |
| Woodbury | 140,000 | 27,200 | 1,700 | 78,000 |
| WC District | 1,020,000 | 215,000 | 16,000 | 512,000 |
| Boone | 39,500 | 8,200 | 400 | 21,600 |
| Dallas | 41,000 | 12,500 | 400 | 21,200 |
| Grundy | 41,500 | 8,700 | 2,200 | 39,000 |
| Hamilton | 28,500 | 3,500 | 400 | 20,500 |
| Hardin | 65,600 | 12,600 | 800 | 46,500 |
| Jasper | 75,000 | 24,100 | 2,900 | 32,000 |
| Marshall | 50,500 | 16,100 | 800 | 23,200 |
| Polk | 17,500 | 6,000 | 600 | 7,000 |
| Poweshiek | 81,200 | 27,200 | 1,800 | 18,700 |
| Story | 26,500 | 6,000 | 1,300 | 14,600 |
| Tama | 78,200 | 23,200 | 2,000 | 25,600 |
| Webster | 20,000 | 4,900 | 600 | 10,100 |
| C District | 565,000 | 153,000 | 14,200 | 280,000 |
| Benton | 76,000 | 17,300 | 2,900 | 38,400 |
| Cedar | 53,000 | 13,700 | 2,100 | 23,400 |
| Clinton | 99,500 | 15,800 | 4,400 | 60,000 |
| Iowa | 86,000 | 25,800 | 2,100 | 26,800 |
| Jackson | 106,000 | 27,800 | 11,800 | 27,700 |
| Johnson | 65,000 | 20,800 | 3,200 | 14,800 |
| Jones | 73,500 | 17,700 | 6,500 | 27,300 |
| Linn | 51,500 | 13,200 | 5,400 | 14,400 |
| Muscatine | 34,500 | 10,000 | 1,800 | 11,100 |
| Scott | 40,000 | 7,900 | 2,800 | 21,100 |
| EC District | 685,000 | 170,000 | 43,000 | 265,000 |
| Adair | 93,000 | 33,900 | 1,800 | 22,400 |
| Adams | 52,500 | 20,300 | 600 | 9,900 |
| Cass | 82,500 | 24,200 | 900 | 39,600 |
| Fremont | 39,500 | 12,400 | 500 | 23,900 |
| Mills | 45,000 | 8,800 | 300 | 25,500 |
| Montgomery | 57,500 | 13,900 | 700 | 21,400 |
| Page | 65,500 | 20,300 | 800 | 21,100 |
| Pottawattamie | 124,000 | 22,400 | 1,100 | 93,400 |
| Taylor | 55,500 | 23,800 | 600 | 7,800 |
| SW District | 615,000 | 180,000 | 7,300 | 265,000 |
| Appanoose | 56,500 | 27,300 | 800 | 2,700 |
| Clarke | 45,500 | 23,800 | 400 | 4,000 |
| Decatur | 58,000 | 32,500 | 800 | 3,900 |
| Lucas | 43,500 | 19,700 | 700 | 4,600 |
| Madison | 76,500 | 25,000 | 900 | 10,700 |
| Marion | 59,000 | 21,100 | 1,900 | 12,200 |
| Monroe | 63,000 | 24,700 | 1,300 | 3,800 |
| Ringgold | 82,500 | 33,000 | 900 | 6,100 |
| Union | 71,500 | 27,300 | 700 | 7,500 |
| Warren | 59,500 | 21,700 | 2,100 | 6,500 |
| Wayne | 69,500 | 30,900 | 1,200 | 6,000 |
| SC District | 685,000 | 287,000 | 11,700 | 68,000 |
| Davis | 57,000 | 23,700 | 2,500 | 3,200 |
| Des Moines | 30,000 | 10,300 | 700 | 9,100 |
| Henry | 30,500 | 10,700 | 500 | 8,200 |
| Jefferson | 37,000 | 12,600 | 800 | 7,500 |
| Keokuk | 58,500 | 20,300 | 900 | 11,700 |
| Lee | 45,500 | 12,200 | 2,200 | 14,600 |
| Louisa | 20,300 | 6,200 | 100 | 7,300 |
| Mahaska | 73,200 | 16,700 | 1,800 | 32,200 |
| Van Buren | 39,500 | 19,500 | 900 | 4,100 |
| Wapello | 38,000 | 17,000 | 700 | 6,900 |
| Washington | 50,500 | 15,800 | 1,000 | 14,200 |
| SE District | 480,000 | 165,000 | 12,100 | 119,000 |
| State | 6,350,000 | 1,518,000 | 362,000 | 2,503,000 |

[1]Revised January 1985.

## Iowa Total Cattle, Beef Cows, Milk Cows On Farms January 1, 1984,[1] And Grain Fed Marketings During The Year, By County, 1983[1]

| County and district | All cattle and calves | Beef cows | Milk cows | Grain fed cattle marketed |
|---|---|---|---|---|
| | Number of head | | | |
| Buena Vista | 46,900 | 7,900 | 800 | 26,800 |
| Cherokee | 122,000 | 15,700 | 2,000 | 67,000 |
| Clay | 48,700 | 10,100 | 700 | 31,200 |
| Dickinson | 44,200 | 6,600 | 700 | 22,800 |
| Emmet | 36,800 | 7,300 | 500 | 20,200 |
| Lyon | 106,000 | 15,300 | 7,500 | 63,000 |
| O'Brien | 87,000 | 8,000 | 2,400 | 79,000 |
| Osceola | 45,400 | 4,100 | 2,200 | 31,300 |
| Palo Alto | 31,500 | 5,400 | 800 | 20,500 |
| Plymouth | 116,000 | 19,700 | 3,300 | 78,000 |
| Pocahontas | 38,500 | 3,000 | 600 | 18,200 |
| Sioux | 212,000 | 9,900 | 12,300 | 182,000 |
| NW District | 935,000 | 113,000 | 33,800 | 640,000 |
| Butler | 43,800 | 9,000 | 4,800 | 14,500 |
| Cerro Gordo | 22,600 | 6,600 | 1,100 | 11,100 |
| Floyd | 28,700 | 6,700 | 2,200 | 10,300 |
| Franklin | 42,300 | 8,200 | 1,500 | 22,700 |
| Hancock | 33,800 | 5,400 | 1,800 | 14,300 |
| Humboldt | 24,800 | 2,400 | 800 | 15,500 |
| Kossuth | 62,000 | 7,900 | 2,600 | 31,600 |
| Mitchell | 52,000 | 6,100 | 4,800 | 21,300 |
| Winnebago | 13,000 | 2,100 | 1,400 | 4,900 |
| Worth | 13,500 | 3,100 | 1,500 | 6,300 |
| Wright | 18,500 | 3,500 | 700 | 13,500 |
| NC District | 355,000 | 61,000 | 23,200 | 166,000 |
| Allamakee | 107,000 | 26,000 | 21,800 | 10,900 |
| Black Hawk | 39,700 | 6,100 | 4,500 | 17,100 |
| Bremer | 36,100 | 4,300 | 10,800 | 9,600 |
| Buchanan | 49,900 | 10,700 | 7,300 | 16,600 |
| Chickasaw | 44,300 | 8,800 | 6,400 | 13,700 |
| Clayton | 121,000 | 21,700 | 30,800 | 16,400 |
| Delaware | 79,000 | 9,700 | 24,200 | 19,600 |
| Dubuque | 115,000 | 17,100 | 31,700 | 30,400 |
| Fayette | 92,000 | 15,000 | 21,700 | 26,000 |
| Howard | 55,000 | 11,100 | 9,000 | 8,500 |
| Winneshiek | 131,000 | 19,500 | 29,800 | 19,200 |
| NE District | 870,000 | 150,000 | 198,000 | 188,000 |
| Audubon | 72,000 | 16,600 | 1,400 | 36,800 |
| Calhoun | 40,900 | 7,900 | 300 | 28,400 |
| Carroll | 119,000 | 13,700 | 1,800 | 98,600 |
| Crawford | 104,000 | 27,200 | 2,500 | 51,000 |
| Greene | 43,700 | 13,300 | 200 | 23,400 |
| Guthrie | 68,000 | 23,100 | 1,100 | 18,300 |
| Harrison | 47,400 | 18,000 | 1,300 | 12,800 |
| Ida | 80,000 | 13,600 | 1,400 | 42,100 |
| Monona | 55,000 | 12,800 | 700 | 26,000 |
| Sac | 86,000 | 13,700 | 1,900 | 61,000 |
| Shelby | 92,000 | 19,000 | 1,500 | 39,700 |
| Woodbury | 127,000 | 26,100 | 1,700 | 71,900 |
| WC District | 935,000 | 205,000 | 15,800 | 510,000 |
| Boone | 37,200 | 7,500 | 400 | 22,400 |
| Dallas | 38,200 | 10,800 | 400 | 22,100 |
| Grundy | 38,600 | 7,400 | 2,200 | 39,800 |
| Hamilton | 25,900 | 3,000 | 400 | 19,900 |
| Hardin | 56,000 | 10,800 | 800 | 48,400 |
| Jasper | 72,000 | 24,400 | 2,700 | 33,300 |
| Marshall | 49,300 | 15,500 | 800 | 22,300 |
| Polk | 17,200 | 6,100 | 600 | 7,300 |
| Poweshiek | 79,000 | 23,600 | 1,800 | 19,400 |
| Story | 26,000 | 5,700 | 1,300 | 15,000 |
| Tama | 71,000 | 20,300 | 2,000 | 24,600 |
| Webster | 19,600 | 4,900 | 600 | 10,500 |
| C District | 530,000 | 140,000 | 14,000 | 285,000 |
| Benton | 69,000 | 16,100 | 2,800 | 36,200 |
| Cedar | 48,600 | 12,000 | 2,100 | 23,800 |
| Clinton | 89,000 | 14,300 | 4,300 | 62,000 |
| Iowa | 78,000 | 23,300 | 2,100 | 27,000 |
| Jackson | 95,000 | 27,100 | 11,700 | 25,000 |
| Johnson | 60,000 | 18,900 | 3,100 | 13,400 |
| Jones | 70,000 | 17,300 | 6,500 | 27,500 |
| Linn | 45,600 | 12,600 | 5,400 | 14,700 |
| Muscatine | 32,300 | 9,800 | 1,800 | 11,400 |
| Scott | 37,500 | 7,600 | 2,700 | 19,000 |
| EC District | 625,000 | 159,000 | 42,500 | 260,000 |
| Adair | 90,000 | 30,200 | 1,700 | 23,500 |
| Adams | 50,000 | 20,500 | 600 | 9,200 |
| Cass | 80,000 | 22,600 | 900 | 41,500 |
| Fremont | 38,400 | 11,200 | 500 | 22,200 |
| Mills | 43,600 | 8,800 | 300 | 23,700 |
| Montgomery | 55,000 | 13,900 | 700 | 22,400 |
| Page | 64,000 | 17,500 | 800 | 20,000 |
| Pottawattamie | 121,000 | 21,800 | 1,100 | 90,100 |
| Taylor | 53,000 | 22,500 | 600 | 7,400 |
| SW District | 595,000 | 169,000 | 7,200 | 260,000 |
| Appanoose | 47,500 | 24,100 | 800 | 2,600 |
| Clarke | 43,000 | 22,200 | 400 | 3,800 |
| Decatur | 55,000 | 28,500 | 800 | 4,000 |
| Lucas | 41,500 | 21,400 | 700 | 4,700 |
| Madison | 68,000 | 24,700 | 900 | 10,400 |
| Marion | 52,000 | 17,900 | 1,900 | 11,600 |
| Monroe | 55,000 | 22,300 | 1,300 | 3,900 |
| Ringgold | 73,000 | 28,100 | 900 | 6,100 |
| Union | 63,000 | 23,200 | 700 | 7,600 |
| Warren | 53,000 | 21,400 | 2,000 | 6,200 |
| Wayne | 64,000 | 26,200 | 1,200 | 6,100 |
| SC District | 615,000 | 260,000 | 11,600 | 67,000 |
| Davis | 50,000 | 21,500 | 2,400 | 3,300 |
| Des Moines | 27,700 | 10,500 | 700 | 8,200 |
| Henry | 28,100 | 10,900 | 500 | 8,600 |
| Jefferson | 34,000 | 12,000 | 800 | 7,800 |
| Keokuk | 55,000 | 20,300 | 900 | 10,800 |
| Lee | 41,200 | 12,300 | 2,200 | 13,200 |
| Louisa | 18,800 | 6,000 | 100 | 7,600 |
| Mahaska | 68,000 | 14,700 | 1,800 | 33,500 |
| Van Buren | 35,900 | 19,600 | 800 | 3,700 |
| Wapello | 34,900 | 16,400 | 700 | 7,200 |
| Washington | 46,400 | 15,800 | 1,000 | 13,100 |
| SE District | 440,000 | 160,000 | 11,900 | 117,000 |
| State | 5,900,000 | 1,417,000 | 358,000 | 2,493,000 |

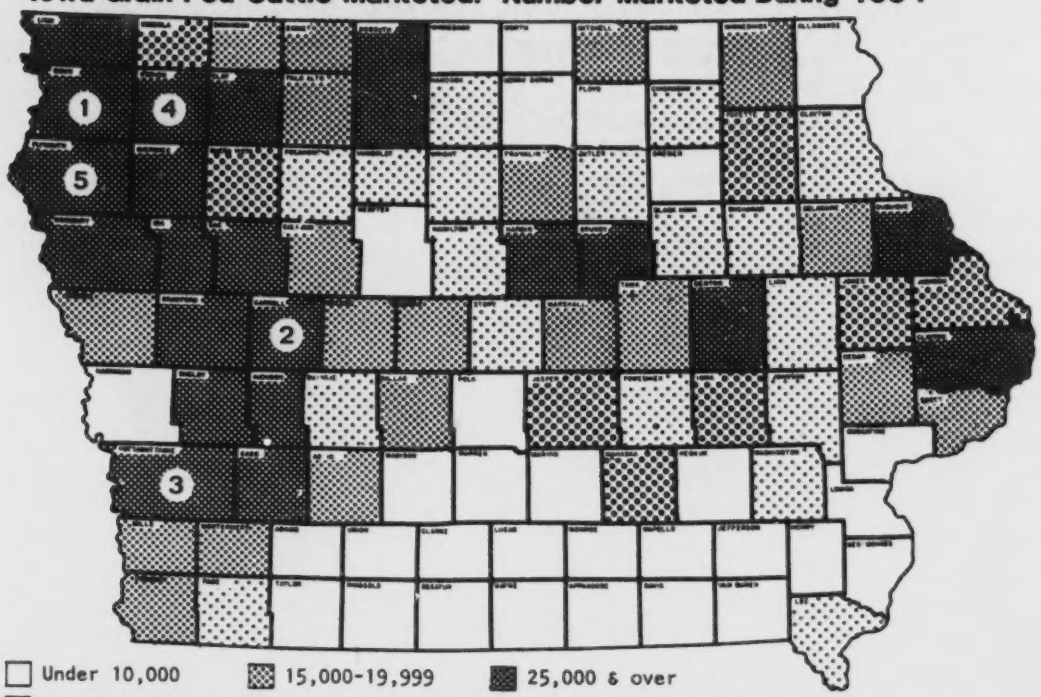
[1]Revised January 1985.

## Iowa Total Cattle, Beef Cows, Milk Cows On Farms January 1, 1985[2] And Grain Fed Marketings During The Year, By County, 1984[1]

| County and district | All cattle and calves | Beef cows | Milk cows | Grain fed cattle marketed |
|---|---|---|---|---|
| | Number of head | | | |
| Buena Vista | 44,900 | 6,900 | 800 | 21,500 |
| Cherokee | 103,000 | 13,700 | 1,900 | 53,600 |
| Clay | 41,000 | 8,700 | 700 | 25,500 |
| Dickinson | 37,200 | 5,800 | 700 | 18,100 |
| Emmet | 31,000 | 6,300 | 500 | 16,500 |
| Lyon | 96,000 | 13,000 | 7,200 | 50,200 |
| O'Brien | 86,000 | 7,000 | 2,300 | 64,600 |
| Osceola | 38,200 | 3,600 | 2,100 | 24,800 |
| Palo Alto | 30,600 | 4,700 | 800 | 16,400 |
| Plymouth | 105,000 | 17,000 | 3,200 | 63,800 |
| Pocahontas | 36,100 | 2,600 | 600 | 14,400 |
| Sioux | 179,000 | 8,700 | 11,900 | 149,600 |
| NW District | 828,000 | 98,000 | 32,700 | 519,000 |
| Butler | 38,600 | 7,600 | 4,700 | 12,600 |
| Cerro Gordo | 23,000 | 5,600 | 1,100 | 9,600 |
| Floyd | 28,900 | 5,700 | 2,100 | 8,900 |
| Franklin | 37,300 | 7,000 | 1,400 | 19,700 |
| Hancock | 34,400 | 4,600 | 1,700 | 12,400 |
| Humboldt | 21,600 | 2,100 | 800 | 12,900 |
| Kossuth | 63,000 | 6,700 | 2,500 | 26,500 |
| Mitchell | 45,100 | 5,200 | 4,700 | 18,500 |
| Winnebago | 12,100 | 1,800 | 1,300 | 4,200 |
| Worth | 12,200 | 2,700 | 1,400 | 5,300 |
| Wright | 18,800 | 3,000 | 700 | 11,400 |
| NC District | 335,000 | 52,000 | 22,400 | 142,000 |
| Allamakee | 99,000 | 22,800 | 21,200 | 9,300 |
| Black Hawk | 36,400 | 5,500 | 4,400 | 14,500 |
| Bremer | 36,500 | 3,700 | 10,400 | 8,200 |
| Buchanan | 46,500 | 9,800 | 7,100 | 14,100 |
| Chickasaw | 44,800 | 8,200 | 6,200 | 11,600 |
| Clayton | 115,000 | 19,000 | 29,900 | 13,900 |
| Delaware | 72,000 | 9,000 | 23,600 | 16,100 |
| Dubuque | 113,000 | 16,100 | 30,200 | 25,800 |
| Fayette | 93,000 | 13,900 | 21,100 | 22,100 |
| Howard | 48,800 | 10,500 | 8,800 | 7,100 |
| Winneshiek | 132,000 | 18,500 | 29,000 | 16,300 |
| NE District | 837,000 | 137,000 | 191,900 | 159,000 |
| Audubon | 70,000 | 14,600 | 1,300 | 25,100 |
| Calhoun | 35,600 | 6,900 | 300 | 19,300 |
| Carroll | 118,000 | 12,000 | 1,700 | 68,000 |
| Crawford | 94,000 | 23,900 | 2,300 | 34,700 |
| Greene | 38,100 | 11,700 | 200 | 16,000 |
| Guthrie | 65,000 | 20,300 | 1,100 | 13,200 |
| Harrison | 46,300 | 15,800 | 1,200 | 8,700 |
| Ida | 81,000 | 11,800 | 1,300 | 30,300 |
| Monona | 56,000 | 11,400 | 700 | 17,700 |
| Sac | 76,000 | 12,000 | 1,800 | 43,600 |
| Shelby | 83,000 | 16,700 | 1,400 | 27,000 |
| Woodbury | 129,000 | 22,900 | 1,600 | 49,400 |
| WC District | 892,000 | 180,000 | 14,900 | 353,000 |
| Boone | 31,700 | 7,000 | 400 | 16,400 |
| Dallas | 32,100 | 10,100 | 400 | 16,200 |
| Grundy | 37,900 | 7,000 | 2,100 | 29,800 |
| Hamilton | 21,800 | 2,800 | 400 | 14,500 |
| Hardin | 56,000 | 10,100 | 800 | 35,600 |
| Jasper | 72,000 | 23,200 | 2,400 | 24,500 |
| Marshall | 41,500 | 14,500 | 800 | 16,700 |
| Polk | 15,900 | 5,800 | 600 | 5,500 |
| Poweshiek | 78,000 | 22,200 | 1,600 | 14,300 |
| Story | 23,600 | 5,500 | 1,200 | 11,000 |
| Tama | 71,000 | 19,100 | 1,800 | 17,800 |
| Webster | 16,500 | 4,700 | 600 | 7,700 |
| C District | 498,000 | 132,000 | 13,100 | 210,000 |
| Benton | 69,000 | 15,300 | 2,700 | 30,600 |
| Cedar | 44,700 | 11,400 | 2,000 | 19,800 |
| Clinton | 90,000 | 13,500 | 4,200 | 52,000 |
| Iowa | 76,000 | 21,500 | 2,000 | 22,900 |
| Jackson | 96,000 | 25,800 | 11,400 | 21,200 |
| Johnson | 55,000 | 17,800 | 3,000 | 11,100 |
| Jones | 71,000 | 16,500 | 6,300 | 23,400 |
| Linn | 44,800 | 11,900 | 5,200 | 12,400 |
| Muscatine | 32,300 | 9,000 | 1,700 | 9,500 |
| Scott | 38,200 | 7,300 | 2,600 | 16,100 |
| EC District | 617,000 | 150,000 | 41,100 | 219,000 |
| Adair | 80,000 | 27,800 | 1,500 | 16,900 |
| Adams | 43,300 | 19,500 | 600 | 6,600 |
| Cass | 68,000 | 21,300 | 800 | 29,500 |
| Fremont | 38,100 | 10,600 | 500 | 16,000 |
| Mills | 39,400 | 8,100 | 300 | 16,800 |
| Montgomery | 48,200 | 12,800 | 700 | 15,900 |
| Page | 59,000 | 16,500 | 800 | 14,100 |
| Pottawattamie | 115,000 | 20,400 | 1,000 | 64,900 |
| Taylor | 50,000 | 21,000 | 600 | 5,300 |
| SW District | 541,000 | 158,000 | 6,800 | 186,000 |
| Appanoose | 48,400 | 22,900 | 800 | 1,800 |
| Clarke | 43,800 | 20,600 | 400 | 2,700 |
| Decatur | 56,000 | 26,900 | 800 | 2,800 |
| Lucas | 38,700 | 19,900 | 700 | 3,200 |
| Madison | 64,000 | 23,400 | 800 | 7,400 |
| Marion | 53,000 | 16,800 | 1,800 | 8,200 |
| Monroe | 56,000 | 21,200 | 1,200 | 2,700 |
| Ringgold | 71,100 | 26,700 | 900 | 4,300 |
| Union | 60,000 | 21,500 | 700 | 5,300 |
| Warren | 54,000 | 20,200 | 1,800 | 4,300 |
| Wayne | 65,000 | 24,900 | 1,100 | 4,300 |
| SC District | 610,000 | 245,000 | 11,000 | 47,000 |
| Davis | 51,000 | 21,200 | 2,200 | 2,500 |
| Des Moines | 28,200 | 10,300 | 700 | 6,400 |
| Henry | 28,600 | 10,500 | 500 | 6,600 |
| Jefferson | 31,700 | 11,800 | 700 | 6,000 |
| Keokuk | 56,000 | 18,500 | 800 | 8,100 |
| Lee | 42,000 | 11,200 | 2,000 | 10,400 |
| Louisa | 19,100 | 5,900 | 100 | 5,700 |
| Mahaska | 69,000 | 14,400 | 1,700 | 24,800 |
| Van Buren | 36,600 | 18,900 | 800 | 2,900 |
| Wapello | 33,300 | 15,000 | 700 | 5,400 |
| Washington | 46,500 | 15,300 | 900 | 10,200 |
| SE District | 442,000 | 153,000 | 11,100 | 89,000 |
| State | 5,600,000 | 1,305,000 | 345,000 | 1,924,000 |

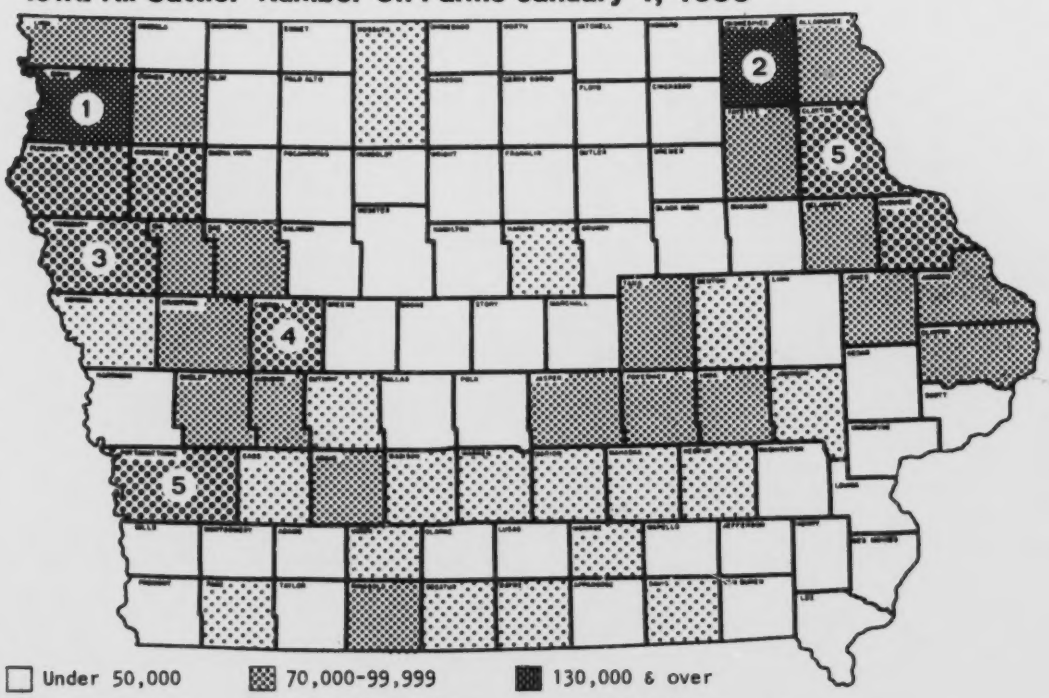
[1]Revised January 1985. [2]Preliminary.

## Iowa Grain Fed Cattle Marketed: Number Marketed During 1984



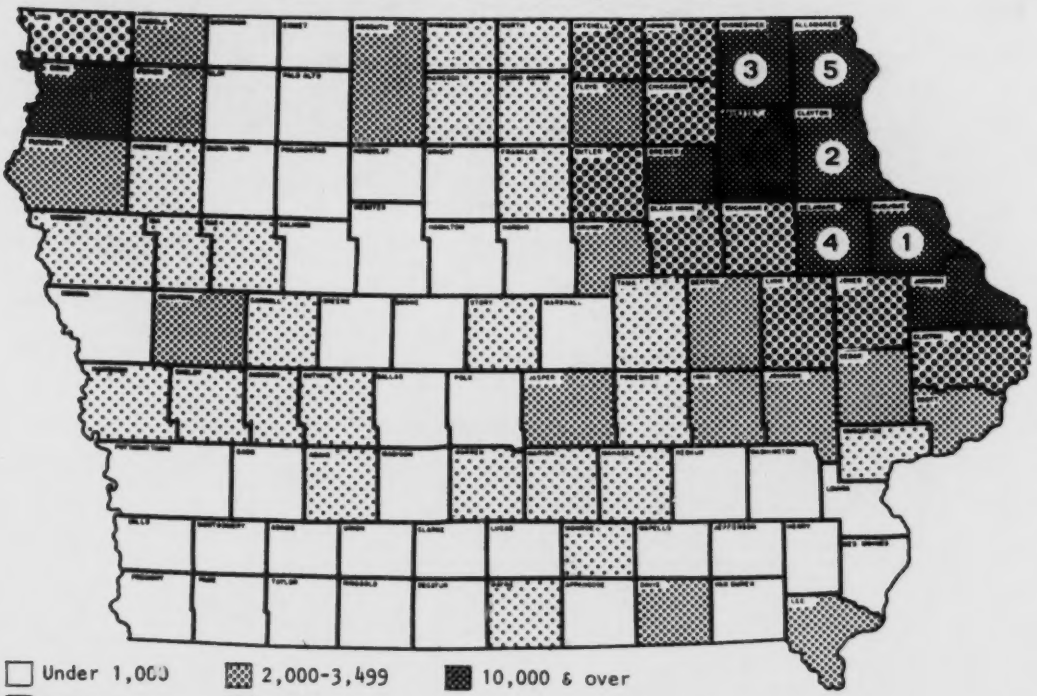

Under 10,000 | 15,000-19,999 | 25,000 & over
10,000-14,999 | 20,000-24,999 | Nos., 5 leading counties

## Iowa All Cattle: Number On Farms January 1, 1985

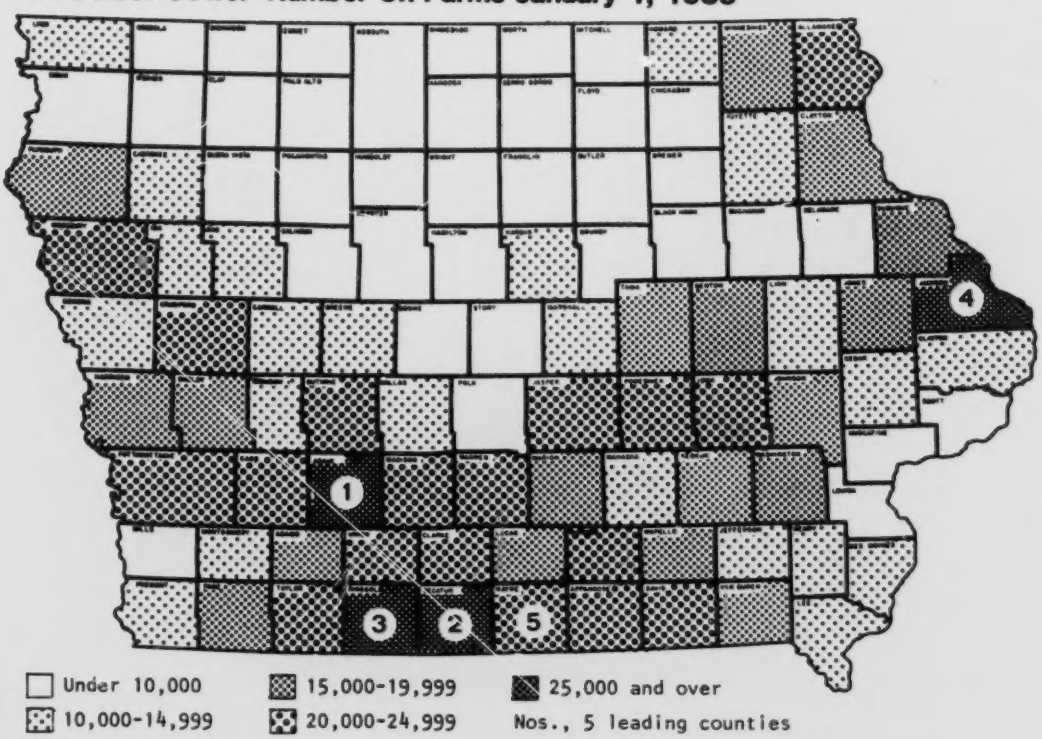



Under 50,000 | 70,000-99,999 | 130,000 & over
50,000-69,999 | 100,000-129,999 | Nos., 5 leading counties

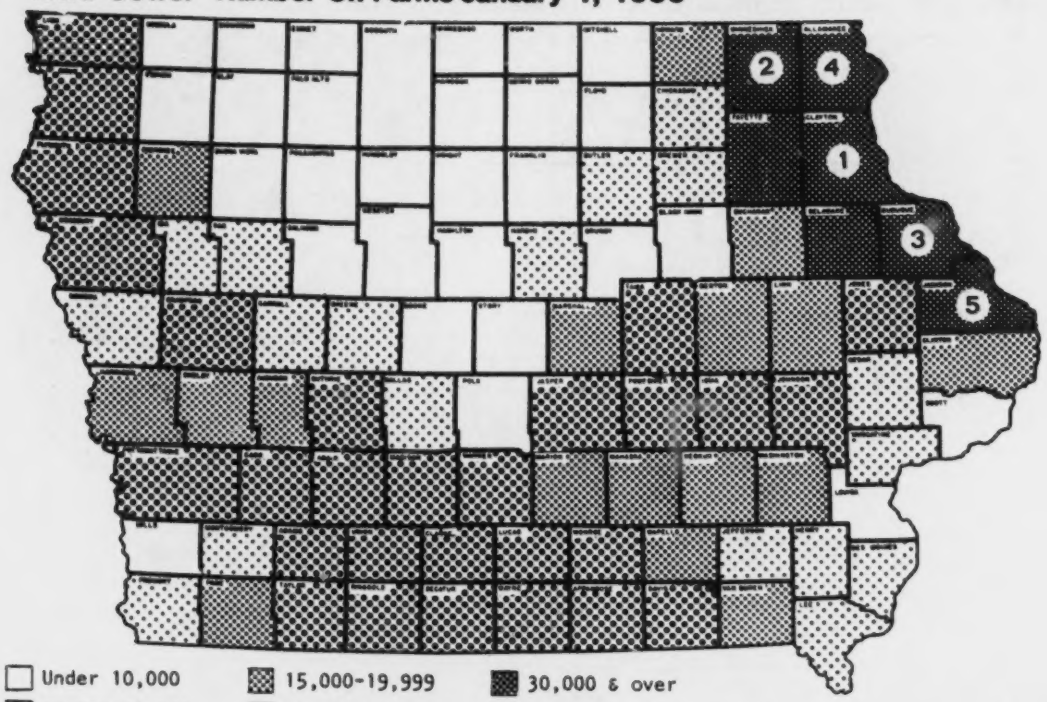
## Iowa Milk Cows: Number On Farms January 1, 1985




## Iowa Beef Cows: Number On Farms January 1, 1985

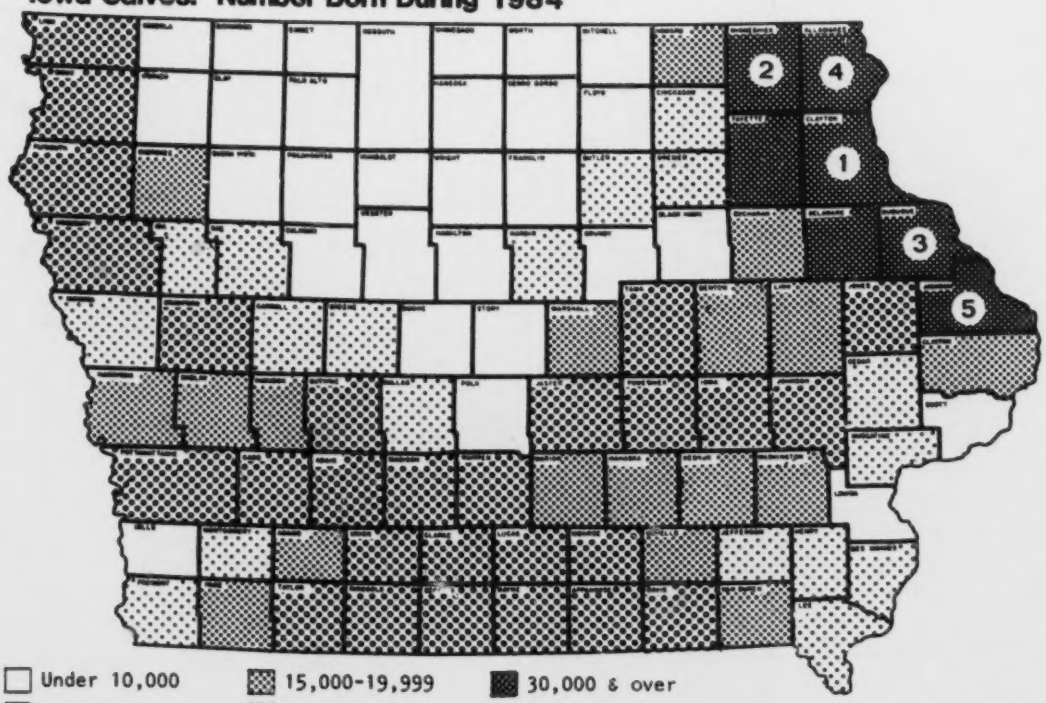


## Iowa Cows: Number On Farms January 1, 1985




Under 10,000
10,000-14,999
15,000-19,999
20,000-29,999
30,000 & over
Nos., 5 leading counties

## Iowa Calves: Number Born During 1984




Under 10,000
10,000-14,999
15,000-19,999
20,000-29,999
30,000 & over
Nos., 5 leading counties

## Iowa Milk Cows: Number And Production

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Average[1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **MILK COWS ON FARMS** | | | | | | Thousand head | | | | | | | |
| 1974 | 410 | 409 | 409 | 408 | 408 | 408 | 407 | 407 | 406 | 406 | 406 | 405 | 407 |
| 1980[2] | 361 | 365 | 363 | 365 | 369 | 367 | 368 | 369 | 371 | 371 | 371 | 370 | 368 |
| 1981[2] | 357 | 359 | 358 | 360 | 360 | 361 | 362 | 363 | 365 | 368 | 366 | 370 | 362 |
| 1982[2,3] | | (362) | | | (358) | | | (360) | | | (362) | | 361 |
| 1983[2] | 360 | 360 | 361 | 361 | 365 | 362 | 360 | 359 | 359 | 360 | 359 | 358 | 360 |
| 1984[4] | 352 | 345 | 342 | 340 | 339 | 341 | 346 | 350 | 348 | 346 | 345 | 345 | 345 |
| **AVERAGE MILK PRODUCED PER COW** | | | | | | Pounds | | | | | | | Total |
| 1974 | 790 | 765 | 830 | 835 | 950 | 950 | 910 | 840 | 780 | 750 | 720 | 755 | 9,889 |
| 1980[2] | 865 | 855 | 915 | 910 | 975 | 960 | 955 | 930 | 885 | 885 | 860 | 875 | 10,853 |
| 1981[2] | 885 | 870 | 930 | 935 | 990 | 975 | 965 | 950 | 935 | 940 | 900 | 920 | 11,204 |
| 1982[2,3] | | (2,760) | | | (2,895) | | | (2,805) | | | (2,650) | | 11,091 |
| 1983[2] | 920 | 885 | 940 | 940 | 995 | 980 | 965 | 945 | 910 | 930 | 900 | 890 | 11,211 |
| 1984[4] | 915 | 915 | 935 | 920 | 985 | 975 | 955 | 920 | 890 | 870 | 870 | 885 | 11,029 |
| **TOTAL PRODUCTION** | | | | | | Million Pounds | | | | | | | Total |
| 1974 | 378 | 364 | 406 | 412 | 448 | 446 | 422 | 393 | 357 | 348 | 334 | 362 | 4,670 |
| 1980[2] | 312 | 312 | 332 | 332 | 360 | 352 | 351 | 343 | 328 | 328 | 320 | 324 | 3,994 |
| 1981[2] | 316 | 312 | 333 | 337 | 356 | 352 | 349 | 345 | 341 | 346 | 329 | 340 | 4,056 |
| 1982[2,3] | | (999) | | | (1,036) | | | (1,010) | | | (959) | | 4,004 |
| 1983[2] | 331 | 319 | 339 | 339 | 363 | 355 | 347 | 339 | 327 | 335 | 323 | 319 | 4,036 |
| 1984[4] | 322 | 316 | 320 | 313 | 334 | 332 | 330 | 322 | 310 | 301 | 300 | 305 | 3,805 |

[1]Average per cow per year. [2]Revised. [3]During 1982, quarterly estimates were made. Preliminary.

## U.S. Dairy Trade And Dairy Product Imports

| Year and quarters | Dairy trade[1] Imports: Cheese | Imports: Other | Exports | Shipments[2] |
|---|---|---|---|---|
| | Million pounds | | | |
| 1983 | | | | |
| 1st | 512 | 121 | 508 | 152 |
| 2nd | 493 | 45 | 623 | 158 |
| 3rd | 532 | 44 | 379 | 130 |
| 4th | 736 | 132 | 614 | 136 |
| Year[4] | 2,273 | 343 | 2,124 | 577 |
| 1984 | | | | |
| 1st | 465 | 104 | 487 | 175 |
| 2nd | 548 | 63 | 827 | 174 |
| 3rd | 668 | 59 | 1,065 | 171 |
| 4th | 753 | 82 | 559 | 114 |
| Year[4] | 2,434 | 307 | 2,938 | 634 |

| Year | Dairy products imports[1] Yearly quota[3] | Imports subject to to quota | Imports not subject to quota | Total |
|---|---|---|---|---|
| | Million pounds | | | |
| 1970 | 946 | 841 | 1,033 | 1,874 |
| 1971 | 973 | 776 | 580 | 1,356 |
| 1972 | 1,166 | 1,023 | 671 | 1,694 |
| 1973 | 3,608 | 3,263 | 596 | 3,859 |
| 1974 | 2,293 | 1,968 | 955 | 2,923 |
| 1975 | 1,306 | 976 | 693 | 1,669 |
| 1976 | 1,306 | 1,037 | 906 | 1,943 |
| 1977 | 1,306 | 1,119 | 849 | 1,968 |
| 1978 | 1,306 | 1,226 | 1,084 | 2,310 |
| 1979 | 1,306 | 1,235 | 1,070 | 2,305 |
| 1980 | 2,231 | 1,820 | 289 | 2,109 |
| 1981 | 2,234 | 2,061 | 268 | 2,329 |
| 1982 | 2,234 | 2,163 | 314 | 2,477 |
| 1983 | 2,234 | 2,243[5] | 373 | 2,616[5] |
| 1984 | 2,234 | 2,258[5] | 483 | 2,741[5] |

[1]Milk-equivalent, fat basis. [2]To U.S. territories. [3]Includes temporary quotas authorized in 1973 and 1974. [4]May not add because of rounding. [5]Probable error in reported data.

## Iowa Dairy Products: Quantity Manufactured, By Months

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **BUTTER** | | | | | | | | | | | | | |
| **IOWA** | | | | | | Million Pounds | | | | | | | |
| 1974 | 3.5 | 2.7 | 3.1 | 3.9 | 5.1 | 5.2 | 4.2 | 3.6 | 3.4 | 2.9 | 2.5 | 3.7 | 43.8 |
| 1980 | 1.5 | 1.4 | 2.3 | 3.1 | 3.6 | 3.1 | 2.4 | 1.0 | .6 | .6 | .5 | 2.0 | 22.1 |
| 1981 | 3.0 | 2.4 | 2.4 | 2.7 | 2.6 | 2.1 | 2.0 | .6 | .6 | .7 | .7 | 2.0 | 21.8 |
| 1982[1] | | (7.2) | | | (7.1) | | | (4.8) | | | (4.9) | | 24.0 |
| 1983 | 2.3 | 2.0 | 2.4 | 2.7 | 2.3 | 1.9 | 1.5 | 0.3 | 0.4 | 1.0 | 1.0 | 1.7 | 19.7 |
| 1984[2] | 1.4 | 1.3 | 1.5 | 1.4 | 1.5 | 0.9 | 0.9 | 0.5 | 0.1 | 0.2 | 0.3 | 1.1 | 11.0 |
| **UNITED STATES** | | | | | | | | | | | | | |
| 1974 | 83.0 | 71.4 | 76.8 | 90.3 | 102.2 | 95.2 | 80.8 | 70.4 | 63.9 | 70.7 | 67.3 | 89.6 | 961.7 |
| 1980 | 105.7 | 99.9 | 101.1 | 112.3 | 116.6 | 93.9 | 83.7 | 75.3 | 77.0 | 91.4 | 84.7 | 103.6 | 1,145.3 |
| 1981 | 123.1 | 108.4 | 115.5 | 117.3 | 115.5 | 95.9 | 82.7 | 82.3 | 85.2 | 99.5 | 93.4 | 109.5 | 1,228.2 |
| 1982[1] | | (366.6) | | | (334.0) | | | (256.4) | | | (300.0) | | 1,257.0 |
| 1983 | 139.1 | 119.2 | 123.6 | 124.0 | 120.7 | 103.7 | 91.4 | 84.6 | 84.7 | 100.5 | 98.1 | 109.6 | 1,299.2 |
| 1984[2] | 127.3 | 108.9 | 107.6 | 103.0 | 105.1 | 81.8 | 72.7 | 70.2 | 67.5 | 84.4 | 79.8 | 95.1 | 1,103.3 |
| **AMERICAN CHEESE** (Whole Milk) | | | | | | | | | | | | | |
| **IOWA** | | | | | | Million pounds | | | | | | | |
| 1974 | 10.4 | 10.9 | 12.5 | 11.7 | 11.3 | 10.3 | 9.9 | 7.5 | 6.1 | 7.0 | 6.9 | 6.5 | 111.0 |
| 1980 | 7.6 | 7.4 | 7.9 | 7.7 | 9.1 | 9.0 | 8.4 | 7.6 | 7.5 | 7.9 | 7.8 | 8.6 | 96.5 |
| 1981 | 8.5 | 7.2 | 8.9 | 9.1 | 10.0 | 10.0 | 8.9 | 8.2 | 8.2 | 8.1 | 8.1 | 8.7 | 103.9 |
| 1982[1] | | (24.5) | | | (25.7) | | | (23.3) | | | (23.6) | | 97.1 |
| 1983 | 8.2 | 8.0 | 9.1 | 9.2 | 10.4 | 10.7 | 9.4 | 8.2 | 7.7 | 8.4 | 8.6 | 9.1 | 107.1 |
| 1984[2] | 8.7 | 8.2 | 9.1 | 8.5 | 10.0 | 9.5 | 9.2 | 9.0 | 8.2 | 8.3 | 7.9 | 8.8 | 105.5 |
| **UNITED STATES** | | | | | | | | | | | | | |
| 1974 | 152.1 | 155.1 | 183.7 | 186.3 | 191.5 | 188.3 | 165.2 | 144.2 | 125.0 | 125.5 | 116.6 | 124.9 | 1,858.6 |
| 1980 | 182.7 | 179.0 | 196.7 | 207.5 | 232.4 | 227.1 | 208.3 | 192.9 | 179.8 | 186.6 | 176.7 | 204.8 | 2,374.6 |
| 1981 | 211.3 | 198.5 | 228.3 | 238.9 | 255.1 | 246.2 | 220.9 | 207.1 | 191.1 | 200.3 | 190.3 | 220.5 | 2,608.5 |
| 1982[1] | | (662.1) | | | (759.4) | | | (673.2) | | | (655.7) | | 2,750.5 |
| 1983 | 237.8 | 220.0 | 259.4 | 263.4 | 284.7 | 286.2 | 260.8 | 228.8 | 209.4 | 222.6 | 217.8 | 236.8 | 2,927.6 |
| 1984[2] | 226.6 | 218.5 | 242.5 | 244.4 | 263.8 | 250.0 | 218.8 | 204.6 | 187.4 | 194.6 | 187.1 | 210.0 | 2,648.3 |
| **COTTAGE CHEESE CURD** | | | | | | | | | | | | | |
| **IOWA** | | | | | | Thousand pounds | | | | | | | |
| 1974 | 761 | 731 | 810 | 806 | 762 | 662 | 735 | 760 | 698 | 744 | 670 | 642 | 8,781 |
| 1980 | 914 | 837 | 940 | 945 | 940 | 817 | 909 | 872 | 945 | 938 | 922 | 912 | 10,891 |
| 1981 | 677 | 608 | 1,121 | 1,057 | 1,076 | 1,051 | 1,013 | 945 | 1,007 | 1,006 | 983 | 911 | 11,455 |
| 1982[1] | | (3,115) | | | (3,562) | | | (3,410) | | | (3,158) | | 13,245 |
| 1983 | 1,069 | 1,020 | 1,185 | 1,056 | 1,130 | 1,096 | 1,015 | 1,192 | 1,147 | 1,056 | 926 | 874 | 12,766 |
| 1984[2] | 981 | 926 | 1,048 | 970 | 984 | 950 | 1,070 | 948 | 879 | 939 | 897 | 750 | 11,342 |
| **UNITED STATES** | | | | | | Million pounds | | | | | | | |
| 1974 | 57.9 | 56.0 | 61.6 | 59.6 | 62.4 | 56.9 | 59.5 | 58.1 | 55.0 | 57.6 | 53.5 | 48.8 | 686.9 |
| 1980 | 54.8 | 54.7 | 57.7 | 57.7 | 58.4 | 55.7 | 59.7 | 57.1 | 56.1 | 55.2 | 49.9 | 48.3 | 665.3 |
| 1981 | 51.8 | 51.4 | 60.4 | 58.6 | 56.7 | 58.4 | 57.3 | 54.4 | 52.7 | 51.4 | 48.3 | 46.1 | 647.5 |
| 1982[1] | | (160.6) | | | (167.9) | | | (159.1) | | | (141.3) | | 628.9 |
| 1983 | 51.3 | 49.4 | 55.6 | 52.2 | 55.1 | 54.6 | 52.0 | 55.4 | 52.3 | 50.1 | 46.8 | 43.1 | 617.9 |
| 1984[2] | 48.4 | 50.3 | 53.2 | 51.5 | 53.2 | 53.3 | 52.7 | 53.7 | 48.7 | 50.7 | 45.8 | 42.0 | 603.5 |

[1]During 1982, quarterly estimates were made. [2]Preliminary.

## Iowa Dairy Products: Quantity Manufactured, By Months (Cont.)

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **ICE CREAM**[1] | | | | | | | | | | | | | |
| **IOWA** | | | | | | Thousand gallons | | | | | | | |
| 1974 | 622 | 628 | 860 | 773 | 806 | 856 | 955 | 872 | 817 | 757 | 723 | 700 | 9,369 |
| 1980 | 1,048 | 1,092 | 1,215 | 1,101 | 975 | 1,149 | 1,415 | 1,366 | 1,135 | 955 | 891 | 922 | 13,264 |
| 1981 | 834 | 984 | 1,109 | 1,256 | 1,218 | 1,314 | 1,568 | 1,351 | 1,358 | 1,090 | 1,062 | 1,069 | 14,213 |
| 1982[2] | | (3,396) | | | (4,194) | | | (4,631) | | | (3,341) | | 15,562 |
| 1983 | 1,063 | 1,138 | 1,547 | 1,474 | 1,396 | 1,679 | 1,708 | 1,748 | 1,511 | 1,198 | 1,092 | 1,140 | 16,694 |
| 1984[3] | 1,058 | 1,402 | 1,608 | 1,627 | 1,588 | 1,934 | 1,931 | 1,814 | 1,547 | 1,493 | 1,410 | 1,335 | 18,747 |
| **UNITED STATES** | | | | | | Million gallons | | | | | | | |
| 1974 | 53.0 | 54.8 | 64.7 | 63.6 | 69.6 | 75.9 | 81.0 | 79.0 | 69.8 | 63.3 | 54.8 | 52.5 | 782.0 |
| 1980 | 58.2 | 61.0 | 68.4 | 69.7 | 71.9 | 79.7 | 86.9 | 83.3 | 74.0 | 66.2 | 53.2 | 57.4 | 829.8 |
| 1981 | 51.8 | 58.8 | 70.8 | 69.8 | 70.2 | 85.1 | 89.2 | 81.3 | 74.4 | 64.7 | 56.9 | 59.0 | 832.2 |
| 1982[2] | | (184.8) | | | (236.1) | | | (246.0) | | | (184.9) | | 851.7 |
| 1983 | 54.9 | 60.5 | 79.7 | 69.9 | 78.6 | 91.4 | 85.8 | 91.1 | 81.3 | 66.2 | 61.3 | 58.1 | 878.8 |
| 1984[3] | 55.1 | 66.5 | 77.9 | 73.9 | 82.4 | 90.5 | 89.8 | 87.3 | 74.5 | 68.7 | 61.3 | 55.7 | 883.5 |
| **ICE MILK**[4] | | | | | | | | | | | | | |
| **IOWA** | | | | | | Thousand gallons | | | | | | | |
| 1974 | 169 | 221 | 304 | 355 | 456 | 542 | 593 | 482 | 319 | 295 | 219 | 159 | 4,114 |
| 1980 | 333 | 371 | 550 | 568 | 627 | 694 | 808 | 733 | 540 | 436 | 289 | 328 | 6,277 |
| 1981 | 264 | 309 | 448 | 471 | 600 | 693 | 652 | 562 | 499 | 411 | 256 | 250 | 5,415 |
| 1982[2] | | (1,181) | | | (2,065) | | | (2,025) | | | (1,076) | | 6,350 |
| 1983 | 331 | 376 | 535 | 588 | 689 | 860 | 788 | 874 | 627 | 465 | 323 | 366 | 6,822 |
| 1984[3] | 345 | 471 | 526 | 598 | 747 | 849 | 854 | 819 | 558 | 485 | 431 | 378 | 7,061 |
| **UNITED STATES** | | | | | | Million gallons | | | | | | | |
| 1974 | 16.0 | 17.5 | 22.4 | 26.2 | 29.5 | 32.1 | 35.6 | 34.0 | 25.6 | 21.5 | 16.8 | 15.2 | 292.4 |
| 1980 | 17.5 | 18.7 | 22.9 | 25.4 | 29.2 | 31.6 | 34.0 | 31.4 | 26.1 | 22.3 | 16.7 | 16.9 | 292.5 |
| 1981 | 17.0 | 18.4 | 23.9 | 26.4 | 28.3 | 33.1 | 33.6 | 30.2 | 25.0 | 21.2 | 17.8 | 16.6 | 291.5 |
| 1982[2] | | (55.6) | | | (84.1) | | | (86.4) | | | (54.2) | | 280.4 |
| 1983 | 16.5 | 18.3 | 24.8 | 24.3 | 29.2 | 33.2 | 32.9 | 32.8 | 27.3 | 21.5 | 18.0 | 16.2 | 295.1 |
| 1984[3] | 17.0 | 20.5 | 24.5 | 25.2 | 30.5 | 33.6 | 33.3 | 32.1 | 24.5 | 22.8 | 18.8 | 16.8 | 299.6 |

[1] Includes hard and soft-serve. [2] During 1982 quarterly estimates were made. [3] Preliminary. [4] Includes hard, soft-serve, freezer-made milk shake, and substandard frozen dessert.

## Iowa Non-Fat Dry Milk For Human Food: Quantity Manufactured, (Spray And Roller Process), By Months

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Million pounds | | | | | | |
| **IOWA** | | | | | | | | | | | | | |
| 1974 | 4.6 | 4.1 | 5.1 | 6.9 | 10.4 | 12.0 | 10.6 | 9.8 | 8.0 | 6.6 | 5.5 | 8.5 | 91.9 |
| 1980 | 5.1 | 6.3 | 7.4 | 8.4 | 10.0 | 9.6 | 8.6 | 7.6 | 5.3 | 4.3 | 4.4 | 5.6 | 82.6 |
| 1981 | 7.3 | 7.7 | 8.7 | 9.6 | 10.4 | 10.0 | 9.9 | 8.6 | 6.2 | 6.0 | 5.9 | 7.5 | 97.8 |
| 1982[1] | | (25.7) | | | (28.8) | | | (22.1) | | | (17.7) | | 94.3 |
| 1983 | 7.3 | 6.6 | 7.7 | 7.2 | 8.6 | 9.4 | 9.7 | 8.4 | 6.6 | 6.1 | 5.8 | 6.6 | 90.1 |
| 1984[2] | 6.6 | 6.4 | 7.0 | 7.1 | 8.6 | 8.3 | 6.7 | 5.4 | 5.0 | 4.8 | 4.4 | 5.4 | 76.0 |
| **UNITED STATES** | | | | | | | | | | | | | |
| 1974 | 55.0 | 56.5 | 70.9 | 97.6 | 125.7 | 138.1 | 118.7 | 99.1 | 68.9 | 54.6 | 51.5 | 83.3 | 1,019.9 |
| 1980 | 74.3 | 78.4 | 89.7 | 115.1 | 135.8 | 132.5 | 122.1 | 104.0 | 77.3 | 72.8 | 69.1 | 89.6 | 1,160.7 |
| 1981 | 95.6 | 96.1 | 112.8 | 126.4 | 136.8 | 129.6 | 119.7 | 112.9 | 93.0 | 92.0 | 89.3 | 110.1 | 1,314.3 |
| 1982[1] | | (347.2) | | | (417.5) | | | (339.0) | | | (296.9) | | 1,400.6 |
| 1983 | 120.9 | 114.2 | 133.9 | 139.2 | 153.6 | 154.2 | 143.4 | 125.3 | 102.1 | 102.7 | 99.4 | 111.1 | 1,499.9 |
| 1984[2] | 107.0 | 98.7 | 107.8 | 113.1 | 125.7 | 116.2 | 106.6 | 88.2 | 70.8 | 71.7 | 67.4 | 85.5 | 1,158.9 |

[1]During 1982 quarterly estimates were made. [2]Preliminary.

## Iowa Dry Whey: Quantity Manufactured, By Months

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Thousand pounds | | | | | | |
| **IOWA** | | | | | | | | | | | | | |
| 1974 | 5,241 | 5,020 | 6,099 | 5,924 | 6,033 | 5,443 | 5,049 | 4,556 | 4,202 | 4,472 | 4,362 | 4,368 | 60,769 |
| 1980 | 4,221 | 4,350 | 4,516 | 4,491 | 4,822 | 4,867 | 4,238 | 3,901 | 3,598 | 3,842 | 3,593 | 4,162 | 50,601 |
| 1981 | 4,388 | 4,093 | 4,791 | 4,680 | 4,896 | 4,317 | 4,013 | 3,915 | 3,832 | 3,749 | 4,169 | 4,429 | 51,272 |
| 1982[1] | | (13,267) | | | (15,343) | | | (14,599) | | | (16,666) | | 59,875 |
| 1983 | 5,880 | 5,394 | 5,525 | 5,883 | 5,996 | 5,824 | 4,044 | 4,692 | 5,135 | 5,444 | 5,067 | 5,385 | 64,269 |
| 1984[2] | 5,022 | 4,718 | 5,453 | 5,318 | 5,245 | 4,893 | 4,654 | 4,761 | 4,844 | 4,898 | 4,799 | 5,048 | 59,653 |
| **UNITED STATES** | | | | | | | Million pounds | | | | | | |
| 1974 | 71.9 | 73.3 | 83.5 | 80.3 | 81.5 | 79.3 | 68.7 | 66.3 | 62.0 | 63.2 | 60.8 | 60.4 | 851.4 |
| 1980 | 61.9 | 59.7 | 61.0 | 62.1 | 62.1 | 60.3 | 56.9 | 53.0 | 47.4 | 52.8 | 52.2 | 61.6 | 691.0 |
| 1981 | 65.8 | 63.0 | 68.6 | 65.8 | 69.9 | 67.9 | 68.2 | 59.3 | 61.2 | 61,1 | 61.9 | 71.2 | 783.8 |
| 1982[1] | | (194.2) | | | (210.5) | | | (193.2) | | | (192.7) | | 790.5 |
| 1983 | 76.8 | 72.1 | 76.3 | 77.0 | 82.3 | 81.0 | 75.2 | 71.9 | 67.8 | 68.6 | 69.8 | 73.3 | 892.2 |
| 1984[2] | 78.5 | 74.5 | 81.2 | 78.8 | 81.3 | 78.3 | 74.1 | 71.7 | 69.2 | 71.9 | 65.4 | 73.0 | 897.9 |

[1]During 1982 quarterly estimates were made. [2]Preliminary.

# IOWA MILK

## PRODUCTION AND DISPOSITION

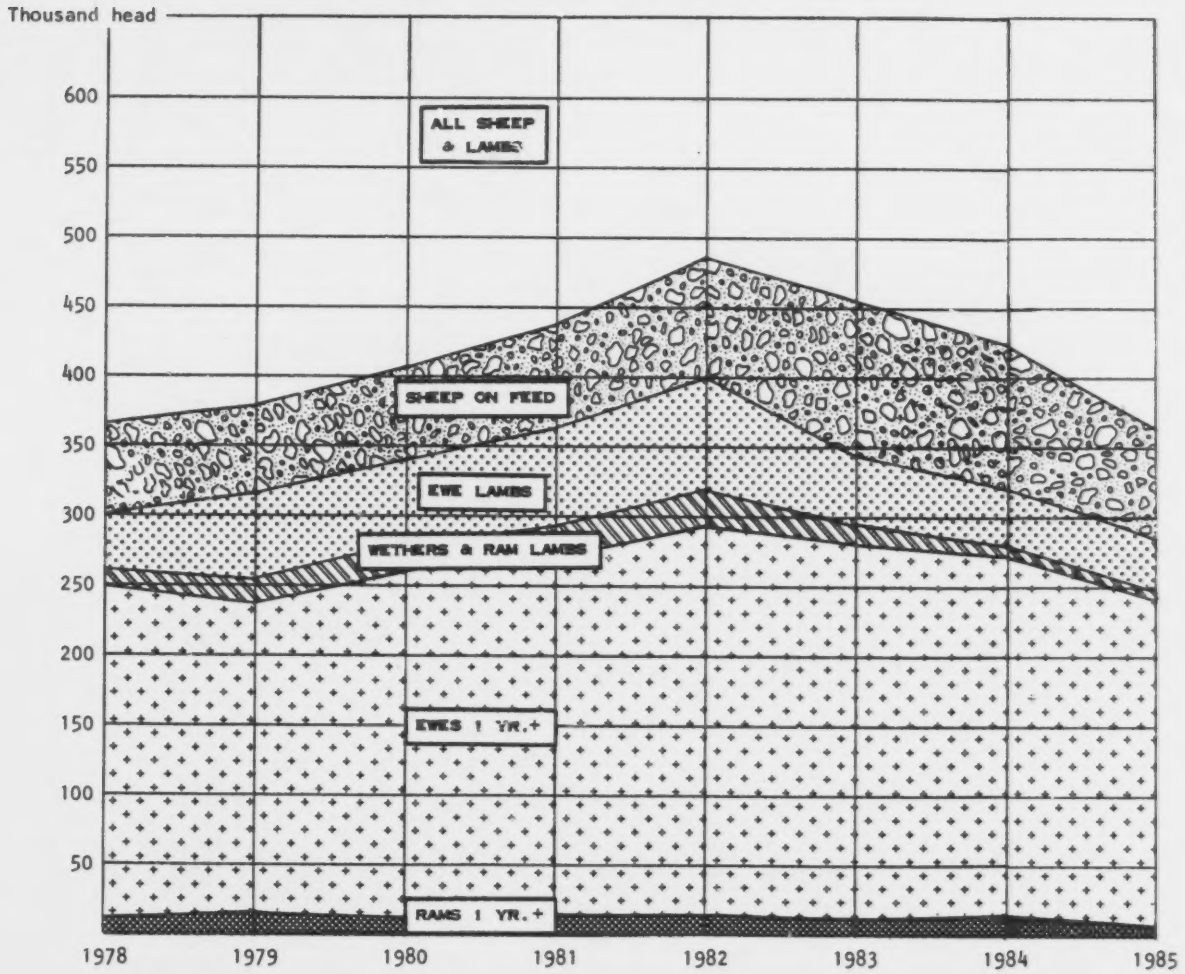
| Year | Production | Milk used on farms where produced | | | Milk marketed by farmers | | | |
|---|---|---|---|---|---|---|---|---|
| | | Fed to calves | Consumed as milk, cream, and butter | Total | Sold to plants and dealers | | Sold directly to consumers | Total |
| | | | | | As milk | As cream | | |
| | Million pounds | | | | | | | |
| **IOWA** | | | | | | | | |
| 1974 | 4,025 | 78 | 79 | 157 | 3,800 | 55 | 13 | 3,868 |
| 1980 | 4,108 | 59 | 49 | 108 | 4,000 | - | - | 4,000 |
| 1981 | 4,298 | 53 | 40 | 93 | 4,205 | - | - | 4,205 |
| 1982 | 4,301 | 74 | 42 | 116 | 4,185 | - | - | 4,185 |
| 1983 | 4,036 | 72 | 40 | 112 | 3,924 | - | - | 3,924 |
| 1984[1] | 3,805 | 144 | 50 | 194 | 3,611 | - | - | 3,611 |
| **UNITED STATES** | | | | | | | | |
| 1974 | 115,553 | 1,554 | 1,703 | 3,257 | 110,334 | 432 | 1,530 | 112,296 |
| 1980 | 128,525 | 1,395 | 943 | 2,338 | 124,717 | - | 1,470 | 126,187 |
| 1981 | 133,013 | 1,418 | 886 | 2,304 | 129,237 | - | 1,472 | 130,709 |
| 1982 | 135,802 | 1,521 | 839 | 2,360 | 132,156 | - | 1,285 | 133,441 |
| 1983 | 139,672 | 1,527 | 842 | 2,369 | 136,090 | - | 1,211 | 137,301 |
| 1984[1] | 135,444 | 2,250 | 824 | 3,074 | 131,210 | - | 1,160 | 132,371 |

## VALUE AND FARM INCOME

| Year | Milk sold to plants and dealers | | Cash receipts from cream sold | Cash receipts from milk sold to consumer | Cash receipts from dairy | Value of milk consumed where produced | Gross farm income from dairy products |
|---|---|---|---|---|---|---|---|
| | Price per 100 lbs. | Cash receipts | | | | | |
| | Dollars | Thousand dollars | | | | | |
| **IOWA** | | | | | | | |
| 1974 | 7.55 | 286,900 | 1,450 | 1,875 | 290,225 | 5,925 | 296,150 |
| 1980 | 12.60 | 504,000 | - | - | 504,000 | 6,174 | 510,174 |
| 1981 | 13.30 | 559,265 | - | - | 559,265 | 5,320 | 564,585 |
| 1982 | 13.20 | 552,420 | - | - | 552,420 | 5,544 | 557,964 |
| 1983 | 13.20 | 517,968 | - | - | 517,968 | 5,280 | 523,248 |
| 1984[1] | 13.10 | 473,041 | - | - | 473,041 | 6,550 | 479,591 |
| **UNITED STATES** | | | | | | | |
| 1974 | 8.33 | 9,186,730 | 9,969 | 248,458 | 9,445,157 | 146,247 | 9,591,404 |
| 1980 | 13.00 | 16,274,044 | - | 309,488 | 16,583,532 | 124,813 | 16,708,345 |
| 1981 | 13.80 | 17,796,794 | - | 330,762 | 18,127,556 | 124,046 | 18,251,602 |
| 1982 | 13.60 | 17,985,065 | - | 287,693 | 18,272,758 | 115,805 | 18,388,563 |
| 1983 | 13.58 | 18,484,507 | - | 272,423 | 18,756,930 | 115,894 | 18,872,823 |
| 1984[1] | 13.46 | 17,661,374 | - | 265,726 | 17,927,099 | 112,581 | 18,039,680 |

[1]Preliminary.

## Iowa Sheep And Lambs: Inventory By Class January 1




## Iowa Sheep And Lambs: Number On Farms And Value January 1

| Year | All sheep and lambs | | | Stock sheep | | | | |
|---|---|---|---|---|---|---|---|---|
| | Number on farms | Total value | Number on feed | Total | Ewe lambs | Wethers & ram lambs | Ewes 1 yr.+ | Wethers & rams 1 yr.+ |
| | Thou. head | Thou. dol. | ---------- | ---------- | Thousand head | ---------- | ---------- | ---------- |
| 1975 | 460 | 12,880 | 90 | 370 | 60 | 4 | 294 | 12 |
| 1981 | 437 | 29,935 | 77 | 360 | 65 | 22 | 260 | 13 |
| 1982 | 485 | 25,705 | 85 | 400 | 80 | 24 | 283 | 13 |
| 1983 | 457 | 22,850 | 117 | 340 | 47 | 12 | 270 | 11 |
| 1984 | 425 | 20,400 | 105 | 320 | 39 | 9 | 260 | 12 |
| 1985[1] | 360 | 20,520 | 80 | 280 | 33 | 7 | 230 | 10 |

[1]Preliminary.

# IOWA SHEEP AND LAMBS

## Inventory, Supply, And Disposition

| Year | Inventory January 1 | Lamb crop | Inshipments | Marketings | | Farm slaughter | Sheep and lamb deaths |
|---|---|---|---|---|---|---|---|
| | | | | Sheep | Lambs | | |
| | Thousand head | | | | | | |
| **IOWA** | | | | | | | |
| 1974 | 531 | 365 | 137 | 56 | 388 | 2 | 127 |
| 1980 | 408 | 300 | 119 | 37 | 276 | 2 | 75 |
| 1981[1] | 437 | 315 | 87 | 28 | 244 | 2 | 80 |
| 1982 | 485 | 340 | 93 | 79 | 291 | 2 | 89 |
| 1983 | 457 | 320 | 79 | 25 | 311 | 2 | 93 |
| 1984[2] | 425 | 320 | 64 | 46 | 320 | 3 | 80 |
| **U.S.** | | | | | | | |
| 1974 | 16,310 | 10,509 | 2,629 | 2,172 | 9,888 | 217 | 2,657 |
| 1980 | 12,699 | 8,257 | 2,216 | 1,395 | 6,743 | 166 | 1,920 |
| 1981 | 12,947 | 8,820 | 1,885 | 1,510 | 7,103 | 189 | 1,853 |
| 1982 | 12,997 | 8,580 | 2,115 | 2,124 | 7,358 | 195 | 1,875 |
| 1983 | 12,140 | 8,209 | 1,838 | 1,820 | 7,104 | 171 | 1,608 |
| 1984[2] | 11,487 | 7,773 | 1,848 | 1,805 | 6,994 | 141 | 1,724 |

[1]Revised January 1985. [2]Preliminary.

## Number Slaughtered

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Thousand head | | | | | | | | | | | | |
| **IOWA** | | | | | | | | | | | | | |
| 1974 | 36.0 | 28.5 | 34.0 | 35.5 | 29.5 | 21.4 | 17.4 | 18.1 | 25.5 | 23.2 | 18.1 | 18.4 | 305.6 |
| 1980 | .1 | .1 | .1 | .1 | .1 | .1 | .2 | .3 | .2 | .3 | .1 | .2 | 1.7 |
| 1981 | .1 | .1 | .1 | .1 | .1 | .1 | 2.2 | 9.5 | 14.7 | 18.4 | 20.6 | 24.1 | 90.1 |
| 1982 | | (65.4) | | | (63.5) | | | (90.7) | | | (89.9) | | 309.5 |
| 1983 | 29.4 | 29.4 | 34.9 | 25.6 | 39.3 | 53.8 | 46.7 | 55.8 | 59.0 | 57.4 | 55.1 | 64.5 | 551.0 |
| 1984 | 64.5 | 72.4 | 71.1 | 64.8 | 71.3 | 58.8 | 68.6 | 74.5 | 66.1 | 75.0 | 71.1 | 74.1 | 832.4 |
| **U.S.** | | | | | | | | | | | | | |
| 1974 | 770.0 | 628.9 | 791.1 | 817.0 | 693.2 | 601.0 | 736.7 | 806.8 | 869.6 | 878.6 | 636.8 | 616.9 | 8,846.6 |
| 1980 | 462.8 | 431.7 | 485.1 | 485.5 | 469.2 | 416.5 | 440.3 | 448.0 | 488.5 | 533.5 | 431.8 | 486.4 | 5,579.3 |
| 1981 | 504.4 | 439.5 | 505.1 | 537.6 | 442.2 | 459.3 | 459.9 | 490.6 | 569.7 | 574.2 | 490.2 | 535.3 | 6,008.1 |
| 1982 | | (1602.0) | | | (1537.4) | | | (1628.0) | | | (1681.3) | | 6,448.7 |
| 1983 | 521.7 | 468.5 | 633.5 | 523.5 | 526.8 | 525.5 | 514.3 | 608.3 | 617.0 | 600.6 | 528.2 | 551.3 | 6,619.4 |
| 1984 | 553.3 | 561.3 | 600.5 | 615.8 | 573.4 | 516.4 | 528.7 | 583.1 | 547.6 | 608.0 | 540.6 | 530.4 | 6,759.0 |

In 1982 slaughter figures were compiled quarterly instead of monthly. Preliminary.

## IOWA SHEEP AND LAMBS

### Production And Income

| Year | Production | Marketings | Average price per 100 pounds | | Value of production | Cash receipts | Value of home consumption | Gross income |
|---|---|---|---|---|---|---|---|---|
| | | | Sheep | Lambs | | | | |
| | Thousand pounds | | Dollars | | Thousand dollars | | | |
| **IOWA** | | | | | | | | |
| 1974 | 27,804 | 46,172 | 8.90 | 39.10 | 10,798 | 16,024 | 125 | 16,149 |
| 1980 | 28,305 | 33,296 | 27.20 | 62.80 | 15,506 | 19,263 | 311 | 19,574 |
| 1981[1] | 27,888 | 28,273 | 23.90 | 53.30 | 12,873 | 14,057 | 259 | 14,316 |
| 1982 | 29,786 | 39,387 | 20.90 | 52.90 | 13,236 | 17,726 | 257 | 17,983 |
| 1983[1] | 28,406 | 37,065 | 15.00 | 53.50 | 14,485 | 18,646 | 208 | 18,854 |
| 1984[2] | 28,924 | 40,528 | 15.90 | 61.90 | 17,445 | 22,484 | 360 | 22,844 |
| **U.S.** | | | | | | | | |
| 1974 | 806,755 | 1,177,539 | 11.20 | 37.00 | 272,048 | 368,747 | 7,870 | 376,617 |
| 1980 | 746,343 | 854,830 | 21.10 | 63.60 | 402,689 | 470,782 | 11,636 | 482,418 |
| 1981 | 772,382 | 885,634 | 21.20 | 54.90 | 359,085 | 416,081 | 12,334 | 428,415 |
| 1982 | 785,425 | 1,017,918 | 19.50 | 53.10 | 355,703 | 445,134 | 13,000 | 458,134 |
| 1983 | 767,553 | 966,515 | 15.70 | 53.90 | 356,690 | 426,356 | 10,599 | 436,955 |
| 1984[4] | 692,185 | 941,196 | 16.40 | 60.10 | 375,584 | 465,450 | 11,129 | 476,579 |

[1]Revised January 1985. [2]Preliminary.

### Wool Production And Income

| Year | Sheep shorn | Weight per fleece | Production | Price per pound | Value |
|---|---|---|---|---|---|
| | Thousand Head | Pounds | Thousand pounds | Cents | Thousand dollars |
| **IOWA** | | | | | |
| 1974 | 516 | 7.5 | 3,882 | .44 | 1,708 |
| 1980 | 475 | 7.2 | 3,427 | .70 | 2,399 |
| 1981 | 510 | 7.3 | 3,711 | .71 | 2,635 |
| 1982 | 530 | 7.2 | 3,822 | .44 | 1,682 |
| 1983 | 560 | 7.0 | 3,908 | .38 | 1,485 |
| 1984[1] | 470 | 6.9 | 3,262 | .54 | 1,761 |
| **U.S.** | | | | | |
| 1974 | 16,142.0 | 8.24 | 132,963 | 59.1 | 78,625 |
| 1980 | 13,255.1 | 7.95 | 105,367 | 88.1 | 92,799 |
| 1981 | 13,477.0 | 8.14 | 109,689 | 94.4 | 103,578 |
| 1982 | 13,151.5 | 8.03 | 105,596 | 68.5 | 72,349 |
| 1983 | 12,864.9 | 8.00 | 102,886 | 61.2 | 62,978 |
| 1984[1] | 12,015.0 | 7.74 | 92,944 | 79.5 | 73,859 |

[1]Preliminary.

## Iowa Sheep And Lambs: January 1, 1980-81 Inventory And Grain Fed Marketings During 1979-80

| County and district | Inventory | | Marketing | |
|---|---|---|---|---|
| | 1980 | 1981 | 1979 | 1980 |
| | Number of head | | | |
| Buena Vista | 8,600 | 9,200 | 5,700 | 8,100 |
| Cherokee | 6,300 | 6,700 | 1,900 | 2,700 |
| Clay | 8,000 | 8,500 | 3,600 | 5,100 |
| Dickinson | 2,800 | 3,000 | 1,600 | 2,300 |
| Emmet | 1,200 | 1,300 | 500 | 700 |
| Lyon | 9,700 | 10,400 | 5,000 | 7,100 |
| O'Brien | 5,200 | 5,500 | 2,200 | 3,100 |
| Osceola | 3,100 | 3,300 | 6,900 | 9,800 |
| Palo Alto | 4,000 | 4,300 | 2,600 | 3,700 |
| Plymouth | 3,700 | 3,900 | 1,800 | 2,500 |
| Pocahontas | 4,300 | 4,600 | 3,100 | 4,400 |
| Sioux | 3,100 | 3,300 | 1,100 | 1,500 |
| Northwest | 60,000 | 64,000 | 36,000 | 51,000 |
| Butler | 1,700 | 1,800 | 1,000 | 1,400 |
| Cerro Gordo | 2,100 | 2,200 | 1,200 | 1,700 |
| Floyd | 2,400 | 2,500 | 1,400 | 2,000 |
| Franklin | 7,300 | 7,700 | 5,200 | 7,500 |
| Hancock | 4,300 | 4,500 | 3,300 | 4,700 |
| Humboldt | 2,900 | 3,100 | 1,500 | 2,100 |
| Kossuth | 3,700 | 3,900 | 2,100 | 3,000 |
| Mitchell | 2,800 | 3,000 | 1,900 | 2,700 |
| Winnebago | 2,300 | 2,400 | 1,000 | 1,400 |
| Worth | 4,300 | 4,600 | 1,100 | 1,600 |
| Wright | 2,200 | 2,300 | 1,300 | 1,900 |
| NC District | 36,000 | 38,000 | 21,000 | 30,000 |
| Allamakee | 1,800 | 1,900 | 500 | 700 |
| Black Hawk | 3,100 | 3,300 | 1,200 | 1,700 |
| Bremer | 3,000 | 3,200 | 1,800 | 2,500 |
| Buchanan | 1,800 | 1,900 | 1,600 | 2,300 |
| Chickasaw | 1,500 | 1,600 | 600 | 800 |
| Clayton | 2,500 | 2,700 | 1,400 | 2,000 |
| Delaware | 1,500 | 1,600 | 400 | 600 |
| Dubuque | 1,900 | 2,000 | 600 | 800 |
| Fayette | 2,700 | 2,900 | 1,000 | 1,400 |
| Howard | 4,200 | 4,500 | 1,100 | 1,600 |
| Winneshiek | 5,000 | 5,400 | 1,800 | 2,600 |
| NE District | 29,000 | 31,000 | 12,000 | 17,000 |
| Audubon | 7,200 | 7,600 | 2,100 | 3,000 |
| Calhoun | 6,400 | 6,700 | 3,800 | 5,400 |
| Carroll | 1,100 | 1,200 | 700 | 1,000 |
| Crawford | 6,200 | 6,500 | 2,300 | 3,300 |
| Greene | 6,200 | 6,500 | 3,300 | 4,700 |
| Guthrie | 3,900 | 4,100 | 1,700 | 2,400 |
| Harrison | 1,900 | 2,000 | 900 | 1,300 |
| Ida | 3,500 | 3,700 | 1,800 | 2,600 |
| Monona | 1,500 | 1,600 | 1,100 | 1,600 |
| Sac | 6,200 | 6,500 | 2,600 | 3,700 |
| Shelby | 3,400 | 3,600 | 1,300 | 1,800 |
| Woodbury | 9,500 | 10,000 | 4,400 | 6,200 |
| WC District | 57,000 | 60,000 | 26,000 | 37,000 |
| Boone | 4,200 | 4,400 | 2,400 | 3,300 |
| Dallas | 1,500 | 1,600 | 500 | 700 |
| Grundy | 6,600 | 6,900 | 23,900 | 33,500 |
| Hamilton | 2,700 | 2,800 | 800 | 1,100 |
| Hardin | 2,900 | 3,000 | 800 | 1,100 |
| Jasper | 5,000 | 5,200 | 1,600 | 2,200 |
| Marshall | 4,200 | 4,400 | 1,300 | 1,800 |
| Polk | 1,700 | 1,800 | 1,000 | 1,400 |
| Poweshiek | 5,200 | 5,400 | 1,600 | 2,200 |
| Story | 3,300 | 3,500 | 2,300 | 3,200 |
| Tama | 4,900 | 5,100 | 1,300 | 1,800 |
| Webster | 1,800 | 1,900 | 500 | 700 |
| C District | 44,000 | 46,000 | 38,000 | 53,000 |
| Benton | 4,400 | 4,700 | 2,100 | 3,000 |
| Cedar | 7,400 | 8,000 | 3,500 | 5,000 |
| Clinton | 2,000 | 2,100 | 900 | 1,300 |
| Iowa | 5,800 | 6,200 | 3,000 | 4,200 |
| Jackson | 2,100 | 2,200 | 600 | 800 |
| Johnson | 10,500 | 11,300 | 9,800 | 13,900 |
| Jones | 3,400 | 3,700 | 1,100 | 1,600 |
| Linn | 3,100 | 3,300 | 1,200 | 1,700 |
| Muscatine | 1,900 | 2,000 | 1,000 | 1,400 |
| Scott | 1,400 | 1,500 | 800 | 1,100 |
| EC District | 42,000 | 45,000 | 24,000 | 34,000 |
| Adair | 5,800 | 6,300 | 4,200 | 5,800 |
| Adams | 1,300 | 1,400 | 1,300 | 1,800 |
| Cass | 6,700 | 7,200 | 5,300 | 7,400 |
| Fremont | 1,100 | 1,200 | 200 | 300 |
| Mills | 1,100 | 1,200 | 400 | 600 |
| Montgomery | 2,400 | 2,600 | 1,500 | 2,100 |
| Page | 1,400 | 1,500 | 800 | 1,100 |
| Pottawattamie | 3,000 | 3,200 | 1,600 | 2,200 |
| Taylor | 3,200 | 3,400 | 2,700 | 3,700 |
| SW District | 26,000 | 28,000 | 18,000 | 25,000 |
| Appanoose | 8,400 | 9,200 | 3,000 | 4,300 |
| Clarke | 1,800 | 2,000 | 700 | 1,000 |
| Decatur | 3,000 | 3,300 | 800 | 1,100 |
| Lucas | 5,500 | 6,100 | 3,600 | 5,200 |
| Madison | 4,100 | 4,500 | 1,400 | 2,000 |
| Marion | 5,600 | 6,100 | 4,900 | 7,000 |
| Monroe | 5,000 | 5,400 | 2,400 | 3,400 |
| Ringgold | 2,700 | 2,900 | 1,000 | 1,400 |
| Union | 1,900 | 2,100 | 600 | 900 |
| Warren | 1,700 | 1,800 | 900 | 1,300 |
| Wayne | 3,300 | 3,600 | 1,700 | 2,400 |
| SC District | 43,000 | 47,000 | 21,000 | 30,000 |
| Davis | 23,200 | 25,600 | 2,400 | 3,300 |
| Des Moines | 1,700 | 1,800 | 800 | 1,100 |
| Henry | 5,900 | 6,500 | 4,700 | 6,500 |
| Jefferson | 3,900 | 4,300 | 2,100 | 2,900 |
| Keokuk | 9,000 | 9,900 | 4,900 | 6,800 |
| Lee | 5,600 | 6,100 | 2,000 | 2,800 |
| Louisa | 1,200 | 1,300 | 700 | 1,000 |
| Mahaska | 3,800 | 4,200 | 1,700 | 2,400 |
| Van Buren | 6,300 | 6,900 | 1,900 | 2,600 |
| Wapello | 4,200 | 4,600 | 900 | 1,200 |
| Washington | 6,200 | 6,800 | 3,900 | 5,400 |
| SE District | 71,000 | 78,000 | 26,000 | 36,000 |
| State | 408,000 | 437,000 | 222,000 | 313,000 |

## Iowa Sheep And Lambs: January 1, 1982-83, Inventory And Grain Fed Marketings During 1981-82

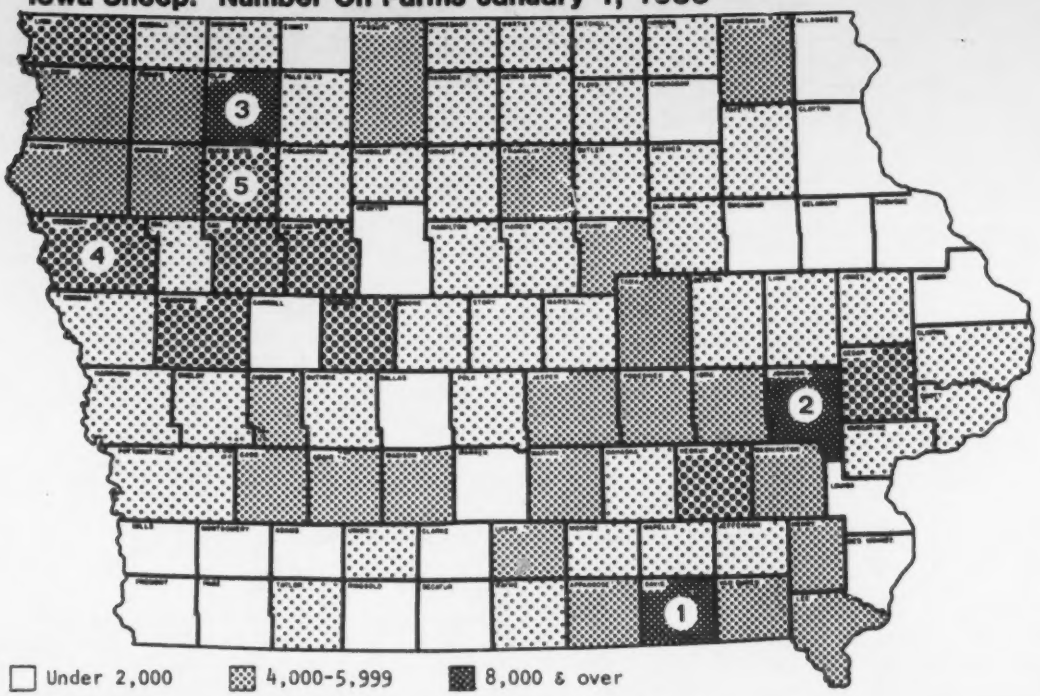
| County and district | Inventory | | Marketing | |
|---|---|---|---|---|
| | 1982 | 1983 | 1981 | 1982 |
| | Number of head | | | |
| Buena Vista | 8,200 | 8,200 | 6,500 | 8,300 |
| Cherokee | 6,700 | 5,900 | 2,600 | 3,700 |
| Clay | 8,500 | 9,500 | 5,900 | 8,600 |
| Dickinson | 4,400 | 4,300 | 2,300 | 3,300 |
| Emmet | 1,600 | 1,500 | 600 | 800 |
| Lyon | 9,400 | 8,200 | 7,200 | 9,400 |
| O'Brien | 5,500 | 5,000 | 3,000 | 3,900 |
| Osceola | 14,400 | 14,300 | 19,000 | 25,000 |
| Palo Alto | 5,300 | 4,800 | 3,500 | 4,500 |
| Plymouth | 4,800 | 5,100 | 2,400 | 3,300 |
| Pocahontas | 4,600 | 3,800 | 3,600 | 5,200 |
| Sioux | 7,600 | 6,400 | 1,400 | 2,000 |
| Northwest | 81,000 | 77,000 | 58,000 | 78,000 |
| Butler | 2,700 | 3,200 | 1,100 | 1,500 |
| Cerro Gordo | 2,700 | 2,600 | 1,400 | 2,000 |
| Floyd | 3,100 | 3,100 | 1,600 | 2,200 |
| Franklin | 8,600 | 7,400 | 6,100 | 8,600 |
| Hancock | 5,000 | 4,300 | 3,700 | 4,800 |
| Humboldt | 3,100 | 2,900 | 1,700 | 2,300 |
| Kossuth | 5,600 | 6,600 | 2,400 | 3,500 |
| Mitchell | 3,400 | 2,900 | 2,100 | 2,700 |
| Winnebago | 3,000 | 2,600 | 1,100 | 1,500 |
| Worth | 4,600 | 3,600 | 1,300 | 1,800 |
| Wright | 2,800 | 2,800 | 1,500 | 2,100 |
| NC District | 44,600 | 42,000 | 24,000 | 33,000 |
| Allamakee | 1,900 | 1,800 | 600 | 800 |
| Black Hawk | 4,300 | 3,800 | 1,200 | 1,700 |
| Bremer | 3,000 | 3,000 | 1,600 | 2,200 |
| Buchanan | 1,900 | 2,200 | 1,800 | 2,500 |
| Chickasaw | 1,600 | 1,500 | 600 | 800 |
| Clayton | 2,700 | 2,200 | 1,500 | 2,100 |
| Delaware | 2,200 | 2,100 | 500 | 700 |
| Dubuque | 2,000 | 2,000 | 700 | 1,000 |
| Fayette | 3,600 | 3,300 | 1,200 | 1,700 |
| Howard | 4,400 | 4,000 | 1,200 | 1,700 |
| Winneshiek | 5,400 | 5,100 | 2,100 | 2,800 |
| NE District | 33,000 | 31,000 | 13,000 | 18,000 |
| Audubon | 7,600 | 6,600 | 3,900 | 5,200 |
| Calhoun | 6,800 | 6,300 | 5,000 | 6,300 |
| Carroll | 2,000 | 2,000 | 1,000 | 1,400 |
| Crawford | 8,100 | 7,600 | 4,200 | 5,300 |
| Greene | 6,700 | 6,600 | 4,800 | 6,300 |
| Guthrie | 4,500 | 3,500 | 1,900 | 2,600 |
| Harrison | 2,300 | 2,600 | 101 | 1,400 |
| Ida | 4,000 | 4,000 | 2,100 | 2,700 |
| Monona | 2,200 | 3,100 | 1,500 | 1,900 |
| Sac | 8,100 | 7,500 | 3,500 | 4,700 |
| Shelby | 4,500 | 3,900 | 1,700 | 2,300 |
| Woodbury | 9,000 | 8,300 | 5,300 | 6,900 |
| WC District | 65,800 | 62,000 | 36,000 | 47,000 |
| Boone | 3,900 | 3,600 | 2,500 | 3,600 |
| Dallas | 2,400 | 2,300 | 700 | 1,000 |
| Grundy | 8,600 | 7,200 | 14,500 | 16,300 |
| Hamilton | 3,500 | 3,500 | 1,000 | 1,400 |
| Hardin | 2,600 | 2,300 | 1,000 | 1,400 |
| Jasper | 5,000 | 5,300 | 2,100 | 3,000 |
| Marshall | 5,500 | 4,800 | 1,700 | 2,400 |
| Polk | 2,400 | 3,100 | 1,300 | 1,800 |
| Poweshiek | 6,200 | 5,300 | 2,100 | 2,900 |
| Story | 4,300 | 4,000 | 2,800 | 4,000 |
| Tama | 6,300 | 5,600 | 1,700 | 2,400 |
| Webster | 2,300 | 2,000 | 600 | 800 |
| C District | 53,000 | 49,000 | 32,000 | 41,000 |
| Benton | 4,700 | 4,200 | 2,200 | 2,800 |
| Cedar | 8,000 | 7,000 | 3,700 | 5,400 |
| Clinton | 2,600 | 3,100 | 1,100 | 1,600 |
| Iowa | 6,200 | 5,000 | 3,300 | 4,200 |
| Jackson | 2,200 | 2,000 | 700 | 1,000 |
| Johnson | 12,000 | 12,000 | 12,100 | 17,000 |
| Jones | 4,300 | 3,600 | 1,300 | 1,800 |
| Linn | 3,800 | 4,300 | 1,600 | 2,300 |
| Muscatine | 2,000 | 2,500 | 1,100 | 1,600 |
| Scott | 1,800 | 2,300 | 900 | 1,300 |
| EC District | 47,600 | 46,000 | 28,000 | 39,000 |
| Adair | 7,900 | 7,800 | 4,500 | 6,300 |
| Adams | 2,000 | 2,300 | 1,400 | 2,000 |
| Cass | 8,000 | 6,700 | 5,700 | 7,700 |
| Fremont | 1,500 | 1,400 | 300 | 400 |
| Mills | 1,400 | 1,400 | 500 | 700 |
| Montgomery | 3,200 | 2,800 | 1,900 | 2,700 |
| Page | 1,800 | 2,100 | 900 | 1,300 |
| Pottawattamie | 4,000 | 4,300 | 1,900 | 2,700 |
| Taylor | 4,200 | 4,200 | 2,900 | 4,200 |
| SW District | 34,000 | 33,000 | 20,000 | 28,000 |
| Appanoose | 8,200 | 7,200 | 3,200 | 4,600 |
| Clarke | 2,000 | 2,000 | 800 | 1,100 |
| Decatur | 3,300 | 2,500 | 100 | 1,400 |
| Lucas | 5,700 | 5,700 | 4,100 | 5,900 |
| Madison | 5,300 | 5,400 | 2,000 | 2,700 |
| Marion | 5,600 | 6,200 | 5,400 | 7,300 |
| Monroe | 5,400 | 5,000 | 3,100 | 4,500 |
| Ringgold | 2,900 | 2,400 | 1,300 | 1,800 |
| Union | 2,600 | 2,600 | 1,000 | 1,400 |
| Warren | 1,900 | 1,900 | 1,200 | 1,600 |
| Wayne | 3,100 | 4,100 | 1,900 | 2,700 |
| SC District | 46,000 | 45,000 | 25,000 | 35,000 |
| Davis | 25,600 | 21,000 | 7,200 | 10,000 |
| Des Moines | 2,200 | 2,100 | 1,000 | 1,400 |
| Henry | 6,500 | 6,200 | 5,100 | 7,400 |
| Jefferson | 5,000 | 4,200 | 2,800 | 4,000 |
| Keokuk | 9,700 | 8,900 | 7,500 | 11,000 |
| Lee | 6,100 | 5,700 | 2,300 | 3,300 |
| Louisa | 1,300 | 1,800 | 800 | 1,100 |
| Mahaska | 4,200 | 4,500 | 1,900 | 2,400 |
| Van Buren | 6,900 | 6,500 | 2,100 | 2,700 |
| Wapello | 5,700 | 4,600 | 1,100 | 1,600 |
| Washington | 6,800 | 6,500 | 4,200 | 6,100 |
| SE District | 80,000 | 72,000 | 36,000 | 51,000 |
| State | 485,000 | 457,000 | 272,000 | 370,000 |

## Iowa Sheep And Lambs: January 1, 1984-85, Inventory And Grain Fed Marketings During 1983-84

| County and district | Inventory | | Marketing | |
|---|---|---|---|---|
| | 1984[1] | 1985[2] | 1983[1] | 1984[2] |
| | Number of head | | | |
| Buena Vista | 7,800 | 6,800 | 7,400 | 8,900 |
| Cherokee | 5,400 | 4,700 | 3,300 | 4,000 |
| Clay | 10,000 | 8,700 | 8,100 | 9,700 |
| Dickinson | 4,200 | 3,700 | 3,300 | 4,000 |
| Emmet | 1,500 | 1,300 | 800 | 1,000 |
| Lyon | 7,400 | 6,500 | 9,400 | 11,300 |
| O'Brien | 4,800 | 4,200 | 3,800 | 4,600 |
| Osceola | 17,500 | 3,500 | 28,000 | 17,800 |
| Palo Alto | 4,400 | 2,700 | 4,200 | 5,000 |
| Plymouth | 5,700 | 4,900 | 3,000 | 3,600 |
| Pocahontas | 3,500 | 3,000 | 4,800 | 5,800 |
| Sioux | 5,800 | 5,000 | 1,900 | 2,300 |
| Northwest | 78,000 | 55,000 | 78,000 | 78,000 |
| Butler | 4,200 | 3,900 | 1,400 | 1,500 |
| Cerro Gordo | 2,400 | 2,200 | 2,000 | 2,100 |
| Floyd | 3,600 | 3,300 | 2,100 | 2,200 |
| Franklin | 6,000 | 5,500 | 8,200 | 8,600 |
| Hancock | 3,900 | 3,500 | 4,800 | 5,000 |
| Humboldt | 2,600 | 2,300 | 2,200 | 2,300 |
| Kossuth | 6,400 | 5,600 | 3,400 | 3,600 |
| Mitchell | 2,800 | 2,500 | 2,600 | 2,700 |
| Winnebago | 2,500 | 2,200 | 1,500 | 1,600 |
| Worth | 2,900 | 2,600 | 1,800 | 1,900 |
| Wright | 2,700 | 2,400 | 2,000 | 2,100 |
| NC District | 40,000 | 36,000 | 32,000 | 33,600 |
| Allamakee | 1,900 | 1,700 | 700 | 800 |
| Black Hawk | 3,700 | 3,300 | 1,500 | 1,700 |
| Bremer | 2,700 | 2,400 | 1,900 | 2,300 |
| Buchanan | 2,100 | 1,900 | 2,200 | 2,600 |
| Chickasaw | 1,500 | 1,400 | 700 | 800 |
| Clayton | 2,100 | 1,900 | 1,900 | 2,200 |
| Delaware | 2,100 | 1,900 | 700 | 800 |
| Dubuque | 1,900 | 1,700 | 900 | 1,100 |
| Fayette | 3,300 | 3,000 | 1,500 | 1,800 |
| Howard | 3,900 | 3,500 | 1,500 | 1,800 |
| Winneshiek | 4,800 | 4,300 | 2,500 | 2,900 |
| NE District | 30,000 | 27,000 | 16,000 | 18,800 |
| Audubon | 6,000 | 4,700 | 4,400 | 5,500 |
| Calhoun | 6,200 | 6,000 | 5,300 | 6,600 |
| Carroll | 1,900 | 1,500 | 1,200 | 1,500 |
| Crawford | 6,700 | 6,400 | 5,300 | 6,700 |
| Greene | 6,200 | 6,000 | 4,500 | 5,600 |
| Guthrie | 3,200 | 3,100 | 2,200 | 2,700 |
| Harrison | 2,500 | 2,000 | 1,200 | 1,500 |
| Ida | 3,800 | 3,600 | 2,300 | 2,900 |
| Monona | 3,100 | 2,500 | 1,700 | 2,100 |
| Sac | 6,500 | 6,300 | 4,000 | 5,000 |
| Shelby | 3,400 | 2,700 | 2,000 | 2,500 |
| Woodbury | 7,500 | 7,200 | 5,900 | 7,400 |
| WC District | 57,000 | 52,000 | 40,000 | 50,000 |
| Boone | 3,300 | 2,900 | 3,000 | 3,600 |
| Dallas | 2,200 | 1,900 | 900 | 1,100 |
| Grundy | 6,500 | 5,800 | 14,300 | 10,300 |
| Hamilton | 3,500 | 3,100 | 1,300 | 1,500 |
| Hardin | 2,400 | 2,100 | 1,200 | 1,400 |
| Jasper | 5,400 | 4,800 | 2,500 | 3,000 |
| Marshall | 4,100 | 3,700 | 2,000 | 2,400 |
| Polk | 3,500 | 3,100 | 1,600 | 1,900 |
| Poweshiek | 4,900 | 4,400 | 2,400 | 2,900 |
| Story | 3,800 | 3,400 | 3,400 | 4,000 |
| Tama | 5,500 | 5,100 | 2,200 | 2,600 |
| Webster | 1,900 | 1,700 | 700 | 800 |
| C District | 47,000 | 42,000 | 35,500 | 35,500 |
| Benton | 4,000 | 3,700 | 2,500 | 2,700 |
| Cedar | 6,800 | 6,200 | 5,100 | 5,600 |
| Clinton | 3,100 | 2,800 | 1,500 | 1,700 |
| Iowa | 4,500 | 4,100 | 3,800 | 4,200 |
| Jackson | 2,000 | 1,800 | 900 | 1,000 |
| Johnson | 11,000 | 9,900 | 14,700 | 16,200 |
| Jones | 3,500 | 3,200 | 1,700 | 1,900 |
| Linn | 4,300 | 3,900 | 2,100 | 2,300 |
| Muscatine | 2,500 | 2,300 | 1,500 | 1,600 |
| Scott | 2,300 | 2,100 | 1,200 | 1,300 |
| EC District | 44,000 | 40,000 | 35,000 | 38,500 |
| Adair | 6,300 | 5,200 | 5,500 | 6,200 |
| Adams | 1,900 | 1,600 | 1,800 | 2,000 |
| Cass | 5,400 | 4,400 | 6,600 | 7,400 |
| Fremont | 1,200 | 1,000 | 400 | 500 |
| Mills | 1,200 | 1,000 | 700 | 800 |
| Montgomery | 2,300 | 1,900 | 2,500 | 2,800 |
| Page | 2,100 | 1,700 | 1,200 | 1,300 |
| Pottawattamie | 3,900 | 3,200 | 2,500 | 2,800 |
| Taylor | 3,700 | 3,000 | 3,800 | 4,200 |
| SW District | 28,000 | 23,000 | 25,000 | 28,000 |
| Appanoose | 5,900 | 5,400 | 4,000 | 5,000 |
| Clarke | 1,700 | 1,500 | 1,000 | 1,300 |
| Decatur | 2,000 | 1,800 | 1,300 | 1,600 |
| Lucas | 5,200 | 4,700 | 5,200 | 6,500 |
| Madison | 4,900 | 4,400 | 2,400 | 3,000 |
| Marion | 5,400 | 4,700 | 6,500 | 8,100 |
| Monroe | 4,100 | 3,700 | 3,900 | 4,900 |
| Ringgold | 2,000 | 1,800 | 1,600 | 2,000 |
| Union | 2,300 | 2,100 | 1,300 | 1,600 |
| Warren | 1,700 | 1,500 | 1,400 | 1,800 |
| Wayne | 3,800 | 3,400 | 2,400 | 3,000 |
| SC District | 39,000 | 35,000 | 31,000 | 38,800 |
| Davis | 17,400 | 17,500 | 8,500 | 8,700 |
| Des Moines | 1,800 | 1,800 | 1,200 | 1,200 |
| Henry | 5,300 | 5,400 | 6,100 | 6,200 |
| Jefferson | 3,700 | 3,700 | 3,500 | 3,600 |
| Keokuk | 8,400 | 6,000 | 9,300 | 9,600 |
| Lee | 4,900 | 4,900 | 2,900 | 3,000 |
| Louisa | 1,500 | 1,500 | 900 | 900 |
| Mahaska | 3,900 | 3,900 | 2,100 | 2,200 |
| Van Buren | 5,800 | 5,800 | 2,400 | 2,500 |
| Wapello | 3,700 | 3,800 | 1,400 | 1,500 |
| Washington | 5,600 | 5,700 | 5,200 | 5,400 |
| SE District | 62,000 | 60,000 | 43,500 | 44,800 |
| State | 425,000 | 370,000 | 336,000 | 366,000 |

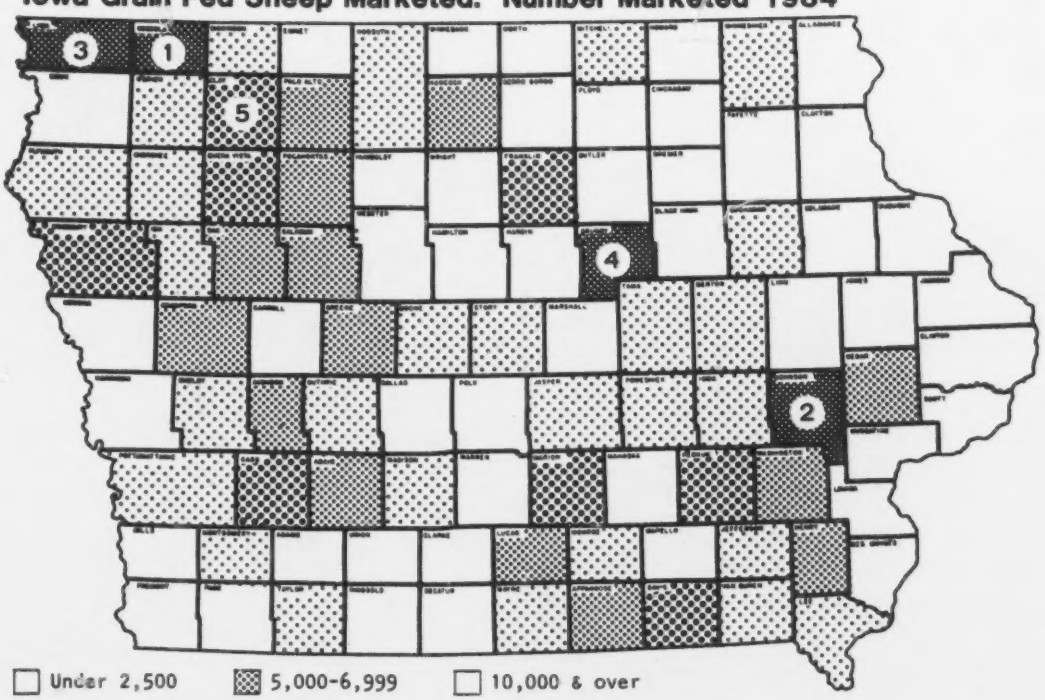
[1]Revised. [2]Preliminary.

## Iowa Sheep: Number On Farms January 1, 1985




Under 2,000 | 4,000-5,999 | 8,000 & over
2,000-3,999 | 6,000-7,999 | Nos., 5 leading counties

## Iowa Grain Fed Sheep Marketed: Number Marketed 1984




Under 2,500 | 5,000-6,999 | 10,000 & over
2,500-4,999 | 7,000-9,999 | Nos., 5 leading counties

# 1984 Poultry Summary

## IOWA

Chicken inventories at 9.7 million birds on hand December 1, 1984, in the state showed a decrease of 5 percent below the previous year. The average number of layers on hand during 1984 was 7.44 million, 3 percent below the 7.69 million birds during 1983. Production per bird at 238 eggs was unchanged from 1983. Total egg production in 1984 was 1.769 million eggs, 3 percent below the previous year. Gross income from eggs rose to $89.1 million from $72.3 million in 1983. The eggs produced brought an average of 61.0 cents per dozen, up from the 48.0 cents received in 1983.

Iowa hatcheries produced an estimated 19.828 million egg-type chicks during 1984, up slightly from the 19.244 million produced in 1983.

Turkey producers in Iowa raised 5.800 million turkeys in 1984, down from the 6.710 million produced in 1983. The average price received for this production was 46.0 cents per pound compared with 37.0 cents per pound in 1983. The gross income totaled $61.097 million; this was up 9 percent from the $56.109 million in gross income last year.

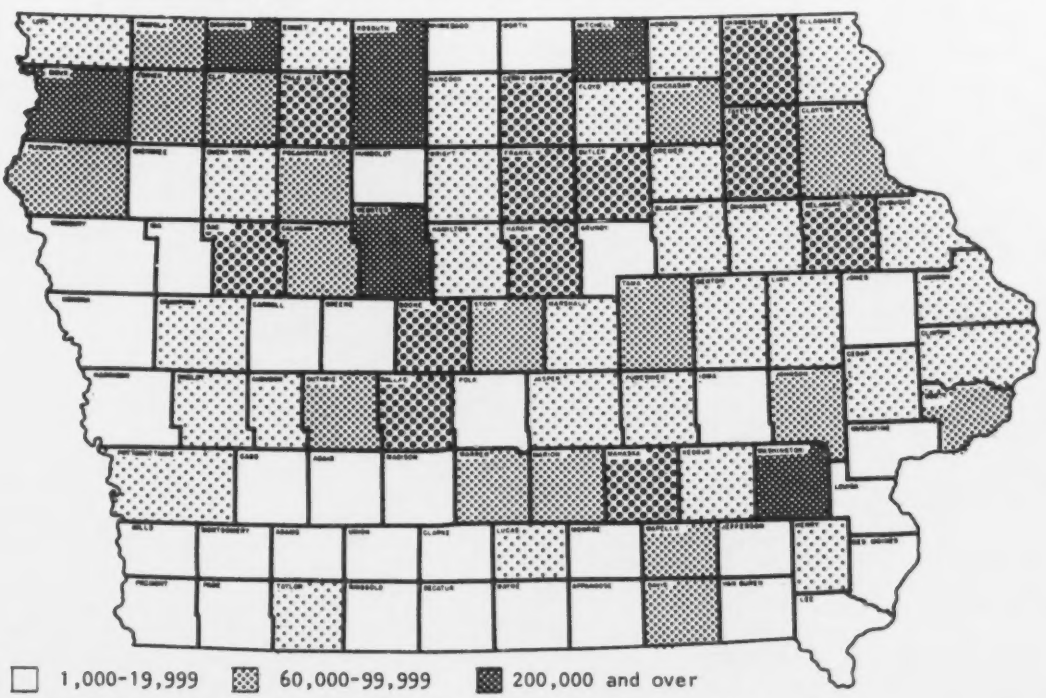
## UNITED STATES

The combined value of production from broilers, eggs, and turkeys, and gross income from chickens in 1984 was $12.0 billion, up 22 percent from the $9.76 billion in 1983. Of the combined 1984 total, 51 percent came from broilers, 34 percent from eggs, 14 percent from turkeys, and 1 percent from other chickens. The value of production for broilers, a record high of $6.01 billion, was up 23 percent from the $4.87 billion in 1983.

Total number of broilers produced in 1984 was 4.28 billion birds, up 2 percent from 1983. Pounds produced totaled 17.9 billion pounds compared with 17.0 billion pounds a year earlier. Prices in 1984 averaged 33.7 cents per pound on a liveweight equivalent basis compared with 28.6 cents per pound in 1983.

Gross income from chickens raised (excluding broilers) was $176 million, up 16 percent from the $152 million a year ago. Prices in 1984 averaged 15.9 cents per pound live weight compared with 12.7 cents in 1983. Chickens raised in 1984 (excluding broilers) totaled 290 million birds, up 6 percent from 273 million in 1983.

### Iowa Layers: Number On Farms December 1, 1984



# IOWA CHICKENS

## Number On Farms December 1, Rate Of Lay And Egg Production

| Year | Chickens on farms, December | | | Average number of layers during year | Annual rate of lay per hen | Total egg production |
|---|---|---|---|---|---|---|
| | All chickens[1] | Value | Hens and pullets of laying age | | | |
| | Thousand head | Thousand dollars | --- Thousand birds --- | | Number of eggs | Million eggs |
| **IOWA** | | | | | | |
| 1974 | 11,400 | 18,240 | 9,100 | 9,039 | 231 | 2,087 |
| 1980 | 10,500 | 17,850 | 7,900 | 7,624 | 234 | 1,784 |
| 1981 | 10,800 | 18,360 | 8,300 | 7,992 | 240 | 1,920 |
| 1982 | 10,300 | 17,510 | 8,200 | 8,213 | 242 | 1,985 |
| 1983[2] | 10,200 | 19,380 | 7,600 | 7,692 | 238 | 1,827 |
| 1984[3] | 9,700 | 17,945 | 7,100 | 7,444 | 238 | 1,769 |
| **U.S.** | | | | | | |
| 1974 | 384,101 | 653,305 | 286,033 | 284,732 | 230 | 65,620 |
| 1980 | 391,931 | 737,495 | 294,067 | 287,705 | 242 | 69,686 |
| 1981 | 385,338 | 728,460 | 293,804 | 287,774 | 243 | 69,825 |
| 1982 | 379,219 | 702,556 | 289,637 | 286,369 | 243 | 69,718 |
| 1983 | 364,800 | 716,700 | 278,517 | 276,263 | 247 | 68,169 |
| 1984[3] | 373,953 | 755,618 | 285,703 | 277,855 | 245 | 68,193 |

[1]Excluding commercial broilers. [2]Revised [3]Preliminary.

## Inventory, Supply, And Disposition

| Year | All chickens on farm prev. December 1[1] | Death loss | Raised | Home consumption | Sold | All chickens on farms December 1 |
|---|---|---|---|---|---|---|
| | Thousand birds | | | | | |
| **IOWA** | | | | | | |
| 1974 | 11,896 | 1,250 | 9,800 | 550 | 8,686 | 11,210 |
| 1980 | 9,600 | 930 | 9,200 | 370 | 7,000 | 10,500 |
| 1981 | 10,500 | 980 | 8,400 | 370 | 6,750 | 10,800 |
| 1982 | 10,800 | 990 | 8,400 | 360 | 7,550 | 10,300 |
| 1983 | 10,300 | 1,350 | 9,600 | 350 | 8,000 | 10,200 |
| 1984[2] | 10,200 | 1,160 | 8,900 | 340 | 7,900 | 9,700 |
| **U.S.** | | | | | | |
| 1974 | 412,503 | 46,698 | 285,622 | 14,725 | 253,123 | 383,579 |
| 1980 | 400,585 | 44,421 | 285,057 | 10,795 | 238,495 | 391,931 |
| 1981 | 391,931 | 40,468 | 282,953 | 10,502 | 238,576 | 385,338 |
| 1982 | 385,338 | 35,191 | 281,365 | 10,266 | 242,027 | 379,219 |
| 1983 | 379,219 | 40,835 | 272,551 | 9,345 | 236,710 | 364,880 |
| 1984[2] | 364,880 | 46,129 | 289,636 | 9,137 | 225,297 | 373,953 |

[1]Excluding commercial broilers. [2]Preliminary.

## Average Number Of Hens And Pullets Of Laying Age On Farms, By Months

| Year | Dec.[1] | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **IOWA** | | | | | | Thousand birds | | | | | | | |
| 1974 | 9,359 | 9,280 | 9,200 | 9,100 | 8,850 | 8,800 | 8,850 | 8,856 | 8,806 | 8,750 | 8,900 | 8,850 | 8,967 |
| 1980 | 7,763 | 7,778 | 7,583 | 7,398 | 7,415 | 7,365 | 7,293 | 7,358 | 7,610 | 7,890 | 8,025 | 8,000 | 7,624 |
| 1981 | 7,955 | 7,915 | 7,850 | 7,966 | 7,981 | 7,913 | 7,964 | 7,982 | 7,975 | 8,025 | 8,126 | 8,251 | 7,952 |
| 1982[2] | | (8,403) | | | (8,250) | | | (8,050) | | | (8,150) | | 8,213 |
| 1983 | 8,200 | 8,025 | 7,825 | 7,600 | 7,350 | 7,350 | 7,600 | 7,675 | 7,638 | 7,551 | 7,688 | 7,800 | 7,692 |
| 1984[3] | 7,650 | 7,520 | 7,470 | 7,650 | 7,600 | 7,415 | 7,265 | 7,201 | 7,325 | 7,451 | 7,475 | 7,300 | 7,498 |
| **UNITED STATES** | | | | | | Million birds | | | | | | | |
| 1974 | 294 | 294 | 293 | 291 | 287 | 283 | 279 | 278 | 277 | 278 | 280 | 284 | 285 |
| 1980 | 296 | 295 | 291 | 287 | 283 | 280 | 280 | 281 | 285 | 290 | 292 | 293 | 288 |
| 1981 | 295 | 294 | 292 | 289 | 285 | 284 | 282 | 283 | 284 | 285 | 289 | 292 | 288 |
| 1982[2] | | (292) | | | (285) | | | (282) | | | (286) | | 286 |
| 1983 | 288 | 285 | 289 | 279 | 275 | 272 | 271 | 270 | 271 | 272 | 274 | 277 | 276 |
| 1984[3] | 278 | 277 | 277 | 278 | 277 | 276 | 276 | 275 | 276 | 279 | 281 | 284 | 278 |

[1]December preceding year. [2]Data was only available quarterly in 1982. [3]Preliminary.

## Eggs Per 100 Layers, By Months

| Year | Number of eggs | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Dec.[1] | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. |
| **IOWA** | | | | | | | | | | | | |
| 1974 | 1,907 | 1,953 | 1,786 | 1,978 | 1,962 | 2,027 | 1,923 | 1,969 | 1,934 | 1,854 | 1,922 | 1,890 |
| 1980 | 1,958 | 1,993 | 1,899 | 2,014 | 1,942 | 2,010 | 1,920 | 1,943 | 1,945 | 1,926 | 1,956 | 1,900 |
| 1981 | 2,062 | 2,097 | 1,898 | 2,096 | 1,980 | 2,035 | 1,921 | 1,967 | 2,019 | 1,956 | 2,018 | 1,976 |
| 1982[2] | | (5,962) | | | (6,090) | | | (6,164) | | | (5,961) | |
| 1983[3] | 2,037 | 2,031 | 1,866 | 2,118 | 1,932 | 2,000 | 2,013 | 2,033 | 1,990 | 1,894 | 1,951 | 1,885 |
| 1984[4] | 1,987 | 2,035 | 1,928 | 2,039 | 1,947 | 1,982 | 1,927 | 2,000 | 1,925 | 1,906 | 2,074 | 2,014 |
| **UNITED STATES** | | | | | | | | | | | | |
| 1974 | 1,917 | 1,920 | 1,759 | 1,976 | 1,931 | 2,006 | 1,938 | 1,975 | 1,954 | 1,879 | 1,929 | 1,869 |
| 1980 | 2,052 | 2,053 | 1,923 | 2,075 | 2,019 | 2,070 | 1,996 | 2,031 | 2,018 | 1,976 | 2,035 | 1,975 |
| 1981 | 2,054 | 2,049 | 1,858 | 2,081 | 2,018 | 2,065 | 1,991 | 2,051 | 2,053 | 1,991 | 2,049 | 2,005 |
| 1982[2] | | (5,993) | | | (6,156) | | | (6,102) | | | (6,097) | |
| 1983 | 2,097 | 2,084 | 1,899 | 2,127 | 2,045 | 2,096 | 2,039 | 2,099 | 2,084 | 2,021 | 2,078 | 2,008 |
| 1984[3] | 2,078 | 2,054 | 1,925 | 2,084 | 2,032 | 2,079 | 1,999 | 2,086 | 2,088 | 2,014 | 2,080 | 2,022 |

[1]December preceding year. [2]Data was only available quarterly in 1982. [3]Revised December 1984. [4]Preliminary.

## Iowa Chickens: Production And Income

| Year | Pounds produced | Sold | Home consumption | Price per pound | Value of production | Cash receipts | Value of home consumption | Gross income |
|---|---|---|---|---|---|---|---|---|
| | Thousand pounds | | | Cents | Thousand dollars | | | |
| 1974 | 32,784 | 30,007 | 2,310 | 5.5 | 1,803 | 1,815 | 127 | 1,942 |
| 1980 | 28,481 | 24,500 | 1,517 | 8.4 | 2,392 | 2,058 | 127 | 2,185 |
| 1981 | 26,615 | 23,625 | 1,517 | 8.4 | 2,236 | 1,985 | 127 | 2,112 |
| 1982 | 26,504 | 26,425 | 1,476 | 8.8 | 2,332 | 2,325 | 130 | 2,455 |
| 1983 | 28,089 | 28,000 | 1,435 | 10.4 | 2,921 | 2,912 | 149 | 3,061 |
| 1984[1] | 26,972 | 27,650 | 1,394 | 12.6 | 3,398 | 3,484 | 176 | 3,660 |

[1]Preliminary.

## Iowa Broilers: Commercial Production And Income

| Year | Number produced | Weight per bird | Total lbs. produced | Price per pound | Gross income |
|---|---|---|---|---|---|
| | Thousand | Pounds | Thousand pounds | Cents | Thousand dollars |
| 1974 | 3,615 | 7.5 | 27,113 | 39.0 | 10,574 |
| 1980 | 3,000 | 5.0 | 15,000 | 40.0 | 6,000 |
| 1981 | 3,100 | 4.5 | 13,950 | 40.0 | 5,580 |
| 1982 | 3,300 | 6.0 | 19,800 | 36.0 | 7,128 |
| 1983 | 2,600 | 7.5 | 19,500 | 36.0 | 7,020 |
| 1984[1] | 2,100 | 8.0 | 16,800 | 36.0 | 6,048 |

[1]Preliminary.

## IOWA EGGS

## Production, Disposition, And Income

| Year | Eggs produced | Home consumption | Sold | Price per dozen | Cash receipts | Value of home consumption | Gross income |
|---|---|---|---|---|---|---|---|
| | Million eggs | | | Cents | Thousand dollars | | |
| 1974 | 2,069 | 31 | 2,038 | 41.7 | 70,821 | 1,077 | 71,898 |
| 1980 | 1,784 | 19 | 1,765 | 47.0 | 69,129 | 744 | 69,873 |
| 1981 | 1,920 | 19 | 1,901 | 53.3 | 84,436 | 844 | 85,280 |
| 1982 | 1,985 | 18 | 1,967 | 46.6 | 76,385 | 699 | 77,084 |
| 1983[1] | 1,827 | 18 | 1,809 | 48.0 | 72,360 | 720 | 73,080 |
| 1984[2] | 1,769 | 17 | 1,752 | 61.0 | 89,060 | 864 | 89,924 |

[1]Revised April 1985. [2]Preliminary.

## Number Produced, By Month

| Year | Dec.[1] | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Million eggs | | | | | | | | | | | | |
| 1974 | 178 | 181 | 164 | 180 | 174 | 178 | 170 | 174 | 170 | 162 | 171 | 167 | 2,069 |
| 1980 | 152 | 155 | 144 | 149 | 144 | 148 | 140 | 143 | 148 | 152 | 157 | 152 | 1,784 |
| 1981 | 164 | 166 | 149 | 167 | 158 | 161 | 153 | 157 | 161 | 157 | 164 | 163 | 1,920 |
| 1982[2] | | (501) | | | (502) | | | (496) | | | (486) | | 1,985 |
| 1983[3] | 167 | 163 | 146 | 161 | 142 | 147 | 153 | 156 | 152 | 143 | 150 | 147 | 1,826 |
| 1984[4] | 152 | 153 | 144 | 156 | 148 | 147 | 140 | 144 | 141 | 142 | 155 | 147 | 1,769 |

[1]Previous year. [2]In 1982, egg production was tabulated quarterly instead of monthly. [3]Revised April 1985. [4]Preliminary.

## Iowa Hens And Pullets Of Laying Age On Farms December 1

| County and district | Layers | |
|---|---|---|
| | 1979 | 1980 |
| | -------- Thousand -------- | |
| Buena Vista | 54.0 | 59.0 |
| Cherokee | 13.0 | 14.5 |
| Clay | 165.0 | 175.0 |
| Dickinson | 94.0 | 98.0 |
| Emmet | 74.0 | 80.0 |
| Lyon | 47.0 | 50.5 |
| O'Brien | 59.0 | 63.0 |
| Osceola | 62.0 | 67.0 |
| Palo Alto | 95.0 | 105.0 |
| Plymouth | 87.0 | 93.0 |
| Pocahontas | 150.0 | 160.0 |
| Sioux | 450.0 | 485.0 |
| NW District | 1,350.0 | 1,450.0 |
| Butler | 177.0 | 185.0 |
| Cerro Gordo | 66.0 | 66.0 |
| Floyd | 98.0 | 103.0 |
| Franklin | 230.0 | 235.0 |
| Hancock | 41.0 | 43.0 |
| Humboldt | 38.0 | 40.0 |
| Kossuth | 240.0 | 245.0 |
| Mitchell | 375.0 | 380.0 |
| Winnebago | 35.0 | 36.0 |
| Worth | 28.5 | 29.0 |
| Wright | 46.5 | 48.0 |
| NC District | 1,375.0 | 1,410.0 |
| Allamakee | 40.0 | 41.0 |
| Black Hawk | 100.0 | 103.0 |
| Bremer | 65.0 | 66.0 |
| Buchanan | 80.0 | 81.0 |
| Chickasaw | 105.0 | 105.0 |
| Clayton | 110.0 | 112.0 |
| Delaware | 50.0 | 51.0 |
| Dubuque | 55.0 | 56.0 |
| Fayette | 240.0 | 245.0 |
| Howard | 85.0 | 85.0 |
| Winneshiek | 150.0 | 155.0 |
| NE District | 1,080.0 | 1,100.0 |
| Audubon | 77.0 | 75.0 |
| Calhoun | 75.0 | 74.0 |
| Carroll | 20.0 | 18.0 |
| Crawford | 105.0 | 100.0 |
| Greene | 7.1 | 6.8 |
| Guthrie | 95.0 | 93.0 |
| Harrison | 7.6 | 7.3 |
| Ida | 13.5 | 13.0 |
| Monona | 9.3 | 8.9 |
| Sac | 120.0 | 115.0 |
| Shelby | 30.0 | 29.0 |
| Woodbury | 10.5 | 10.0 |
| WC District | 570.0 | 550.0 |
| Boone | 190.0 | 190.0 |
| Dallas | 150.0 | 145.0 |
| Grundy | 34.0 | 33.0 |
| Hamilton | 98.0 | 97.0 |
| Hardin | 60.0 | 60.0 |
| Jasper | 62.0 | 61.0 |
| Marshall | 51.0 | 50.0 |
| Polk | 9.0 | 9.0 |
| Poweshiek | 51.0 | 51.0 |
| Story | 95.0 | 94.0 |
| Tama | 120.0 | 115.0 |
| Webster | 830.0 | 820.0 |
| C District | 1,750.0 | 1,725.0 |
| Benton | 32.5 | 36.5 |
| Cedar | 27.0 | 31.0 |
| Clinton | 45.5 | 51.0 |
| Iowa | 26.0 | 29.0 |
| Jackson | 63.0 | 67.0 |
| Johnson | 115.0 | 125.0 |
| Jones | 14.0 | 15.5 |
| Linn | 48.0 | 52.0 |
| Muscatine | 11.0 | 13.0 |
| Scott | 83.0 | 90.0 |
| EC District | 465.0 | 510.0 |
| Adair | 13.0 | 12.0 |
| Adams | 6.1 | 5.5 |
| Cass | 8.5 | 7.7 |
| Fremont | 2.3 | 2.1 |
| Mills | 3.6 | 3.2 |
| Montgomery | 7.9 | 7.3 |
| Page | 9.6 | 8.7 |
| Pottawattamie | 43.5 | 41.0 |
| Taylor | 35.5 | 32.5 |
| SW District | 130.0 | 120.0 |
| Appanoose | 2.2 | 2.6 |
| Clarke | 4.5 | 5.0 |
| Decatur | 2.5 | 2.8 |
| Lucas | 22.0 | 25.0 |
| Madison | 23.0 | 26.0 |
| Marion | 81.0 | 93.0 |
| Monroe | 14.0 | 15.5 |
| Ringgold | 15.0 | 17.5 |
| Union | 2.3 | 2.6 |
| Warren | 50.0 | 55.0 |
| Wayne | 13.5 | 15.0 |
| SC District | 230.0 | 260.0 |
| Davis | 63.0 | 66.0 |
| Des Moines | 33.7 | 35.0 |
| Henry | 23.0 | 25.0 |
| Jefferson | 8.0 | 8.0 |
| Keokuk | 74.0 | 75.0 |
| Lee | 12.0 | 14.0 |
| Louisa | 3.3 | 3.5 |
| Mahaska | 190.0 | 195.0 |
| Van Buren | 8.0 | 8.5 |
| Wapello | 130.0 | 135.0 |
| Washington | 205.0 | 210.0 |
| SE District | 750.0 | 775.0 |
| State | 7,700.0 | 7,900.0 |

## Iowa Hens And Pullets Of Laying Age On Farms December 1

| County and district | Layers | |
|---|---|---|
| | 1981 | 1982 |
| | -------- Thousand -------- | |
| Buena Vista | 94.0 | 101.0 |
| Cherokee | 10.0 | 10.0 |
| Clay | 134.0 | 123.0 |
| Dickinson | 141.0 | 144.0 |
| Emmet | 62.0 | 64.0 |
| Lyon | 50.0 | 46.0 |
| O'Brien | 62.0 | 64.0 |
| Osceola | 82.0 | 76.0 |
| Palo Alto | 140.0 | 141.0 |
| Plymouth | 71.0 | 71.0 |
| Pocahontas | 183.0 | 193.0 |
| Sioux | 531.0 | 562.0 |
| NW District | 1,560.0 | 1,595.0 |
| Butler | 175.0 | 176.0 |
| Cerro Gordo | 75.0 | 104.0 |
| Floyd | 70.0 | 63.0 |
| Franklin | 270.0 | 270.0 |
| Hancock | 70.0 | 82.0 |
| Humboldt | 29.0 | 27.0 |
| Kossuth | 281.0 | 279.0 |
| Mitchell | 408.0 | 370.0 |
| Winnebago | 29.0 | 27.0 |
| Worth | 25.0 | 23.0 |
| Wright | 36.0 | 32.0 |
| NC District | 1,468.0 | 1,453.0 |
| Allamakee | 37.0 | 35.0 |
| Black Hawk | 94.0 | 87.0 |
| Bremer | 70.0 | 74.0 |
| Buchanan | 70.0 | 70.0 |
| Chickasaw | 89.0 | 91.0 |
| Clayton | 150.0 | 145.0 |
| Delaware | 75.0 | 70.0 |
| Dubuque | 47.0 | 49.0 |
| Fayette | 260.0 | 253.0 |
| Howard | 66.0 | 69.0 |
| Winneshiek | 170.0 | 175.0 |
| NE District | 1,128.0 | 1,118.0 |
| Audubon | 78.0 | 70.0 |
| Calhoun | 67.0 | 68.7 |
| Carroll | 17.0 | 16.0 |
| Crawford | 110.0 | 98.0 |
| Greene | 5.7 | 5.1 |
| Guthrie | 84.0 | 76.0 |
| Harrison | 12.0 | 11.0 |
| Ida | 12.5 | 13.0 |
| Monona | 7.8 | 8.2 |
| Sac | 129.0 | 115.0 |
| Shelby | 24.0 | 22.0 |
| Woodbury | 11.0 | 11.0 |
| WC District | 558.0 | 514.0 |
| Boone | 210.0 | 217.3 |
| Dallas | 155.0 | 164.0 |
| Grundy | 26.0 | 23.0 |
| Hamilton | 103.0 | 101.0 |
| Hardin | 102.0 | 107.0 |
| Jasper | 56.0 | 50.0 |
| Marshall | 54.0 | 54.0 |
| Polk | 7.9 | 7.7 |
| Poweshiek | 55.0 | 49.0 |
| Story | 100.0 | 97.0 |
| Tama | 97.0 | 96.0 |
| Webster | 992.1 | 940.0 |
| C District | 1,958.0 | 1,906.0 |
| Benton | 34.0 | 30.0 |
| Cedar | 36.0 | 33.0 |
| Clinton | 44.0 | 45.0 |
| Iowa | 19.0 | 18.0 |
| Jackson | 54.0 | 56.0 |
| Johnson | 124.0 | 125.0 |
| Jones | 12.0 | 12.0 |
| Linn | 44.0 | 45.0 |
| Muscatine | 11.0 | 11.0 |
| Scott | 69.0 | 61.0 |
| EC District | 447.0 | 436.0 |
| Adair | 9.8 | 10.0 |
| Adams | 5.2 | 4.7 |
| Cass | 6.3 | 6.6 |
| Fremont | 1.9 | 2.0 |
| Mills | 2.7 | 2.5 |
| Montgomery | 6.4 | 6.7 |
| Page | 6.7 | 6.7 |
| Pottawattamie | 41.0 | 43.0 |
| Taylor | 44.0 | 42.8 |
| SW District | 124.0 | 125.0 |
| Appanoose | 2.5 | 2.5 |
| Clarke | 4.0 | 3.8 |
| Decatur | 2.5 | 2.5 |
| Lucas | 41.0 | 43.0 |
| Madison | 22.0 | 22.0 |
| Marion | 71.0 | 69.0 |
| Monroe | 14.0 | 14.0 |
| Ringgold | 12.0 | 11.0 |
| Union | 2.2 | 2.0 |
| Warren | 95.0 | 95.0 |
| Wayne | 9.8 | 9.2 |
| SC District | 276.0 | 274.0 |
| Davis | 68.0 | 69.0 |
| Des Moines | 30.0 | 27.0 |
| Henry | 74.0 | 74.0 |
| Jefferson | 7.0 | 6.9 |
| Keokuk | 87.0 | 88.0 |
| Lee | 10.1 | 8.9 |
| Louisa | 3.3 | 3.0 |
| Mahaska | 175.0 | 182.0 |
| Van Buren | 6.6 | 5.9 |
| Wapello | 110.0 | 105.0 |
| Washington | 210.0 | 209.3 |
| SE District | 781.0 | 779.0 |
| State | 8,300.0 | 8,200.0 |

## Iowa Hens And Pullets Of Laying Age On Farms December 1

| County and district | Layers | |
|---|---|---|
| | 1983 | 1984[1] |
| | -------- Thousand -------- | |
| Buena Vista | 60.0 | 50.0 |
| Cherokee | 8.0 | 7.0 |
| Clay | 143.0 | 90.0 |
| Dickinson | 265.0 | 300.0 |
| Emmet | 44.0 | 38.0 |
| Lyon | 32.0 | 26.0 |
| O'Brien | 80.0 | 75.0 |
| Osceola | 66.0 | 66.0 |
| Palo Alto | 129.0 | 105.0 |
| Plymouth | 66.0 | 62.0 |
| Pocahontas | 120.0 | 96.0 |
| Sioux | 520.0 | 550.0 |
| NW District | 1,533.0 | 1,465.0 |
| Butler | 140.0 | 110.0 |
| Cerro Gordo | 119.0 | 162.0 |
| Floyd | 55.0 | 44.0 |
| Franklin | 240.0 | 175.0 |
| Hancock | 50.0 | 37.0 |
| Humboldt | 20.0 | 15.0 |
| Kossuth | 200.0 | 280.0 |
| Mitchell | 300.0 | 220.0 |
| Winnebago | 25.0 | 18.0 |
| Worth | 22.0 | 15.0 |
| Wright | 30.0 | 24.0 |
| NC District | 1,201.0 | 1,100.0 |
| Allamakee | 29.0 | 24.0 |
| Black Hawk | 61.0 | 50.0 |
| Bremer | 50.0 | 40.0 |
| Buchanan | 66.0 | 50.0 |
| Chickasaw | 85.0 | 85.0 |
| Clayton | 100.0 | 90.0 |
| Delaware | 62.0 | 155.0 |
| Dubuque | 40.0 | 36.0 |
| Fayette | 175.0 | 130.0 |
| Howard | 50.0 | 40.0 |
| Winneshiek | 130.0 | 125.0 |
| NE District | 848.0 | 825.0 |
| Audubon | 59.0 | 46.0 |
| Calhoun | 63.0 | 62.0 |
| Carroll | 13.0 | 10.0 |
| Crawford | 63.0 | 55.0 |
| Greene | 4.0 | 4.0 |
| Guthrie | 76.0 | 71.0 |
| Harrison | 9.0 | 9.0 |
| Ida | 11.0 | 10.0 |
| Monona | 7.0 | 7.0 |
| Sac | 173.0 | 150.0 |
| Shelby | 40.0 | 40.0 |
| Woodbury | 7.0 | 6.0 |
| WC District | 525.0 | 470.0 |
| Boone | 200.0 | 166.0 |
| Dallas | 125.0 | 110.0 |
| Grundy | 20.0 | 18.0 |
| Hamilton | 81.0 | 55.0 |
| Hardin | 122.0 | 121.0 |
| Jasper | 40.0 | 33.0 |
| Marshall | 41.0 | 33.0 |
| Polk | 6.0 | 6.0 |
| Poweshiek | 37.0 | 45.0 |
| Story | 78.0 | 69.0 |
| Tama | 77.0 | 75.0 |
| Webster | 1,025.0 | 1,001.0 |
| C District | 1,852.0 | 1,724.0 |
| Benton | 27.0 | 25.0 |
| Cedar | 28.0 | 25.0 |
| Clinton | 38.0 | 38.0 |
| Iowa | 16.0 | 13.0 |
| Jackson | 68.0 | 57.0 |
| Johnson | 100.0 | 85.0 |
| Jones | 11.0 | 9.0 |
| Linn | 35.0 | 29.0 |
| Muscatine | 9.0 | 8.0 |
| Scott | 62.0 | 61.0 |
| EC District | 394.0 | 350.0 |
| Adair | 9.0 | 8.0 |
| Adams | 4.4 | 4.0 |
| Cass | 6.1 | 5.5 |
| Fremont | 1.9 | 1.5 |
| Mills | 2.3 | 2.0 |
| Montgomery | 6.2 | 5.0 |
| Page | 6.1 | 6.0 |
| Pottawattamie | 35.0 | 28.0 |
| Taylor | 33.0 | 30.0 |
| SW District | 104.0 | 90.0 |
| Appanoose | 2.0 | 1.8 |
| Clarke | 3.3 | 3.0 |
| Decatur | 2.3 | 2.1 |
| Lucas | 43.0 | 41.0 |
| Madison | 18.0 | 17.0 |
| Marion | 92.0 | 80.0 |
| Monroe | 13.0 | 12.0 |
| Ringgold | 9.1 | 8.5 |
| Union | 1.6 | 1.5 |
| Warren | 76.0 | 66.0 |
| Wayne | 7.7 | 7.1 |
| SC District | 268.0 | 240.0 |
| Davis | 93.0 | 92.0 |
| Des Moines | 21.0 | 17.0 |
| Henry | 60.0 | 56.0 |
| Jefferson | 5.5 | 4.4 |
| Keokuk | 65.0 | 54.0 |
| Lee | 7.0 | 5.6 |
| Louisa | 2.5 | 2.0 |
| Mahaska | 158.0 | 141.0 |
| Van Buren | 5.0 | 5.0 |
| Wapello | 100.0 | 99.0 |
| Washington | 358.0 | 360.0 |
| SE District | 875.0 | 836.0 |
| State | 7,600.0 | 7,100.0 |

[1]Preliminary.

## Iowa Egg-Type Chicks Hatched

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Thousand birds | | | | | | | | | | | | |
| 1974 | 1,603 | 1,935 | 1,846 | 2,839 | 2,794 | 2,264 | 1,737 | 1,287 | 1,241 | 1,200 | 1,259 | 1,367 | 21,372 |
| 1980 | 1,106 | 1,339 | 1,488 | 1,824 | 2,040 | 1,841 | 1,297 | 1,261 | 1,400 | 1,438 | 1,381 | 1,581 | 17,996 |
| 1981 | 1,657 | 1,727 | 2,143 | 2,556 | 2,502 | 2,373 | 2,245 | 1,913 | 1,931 | 1,862 | 1,808 | 1,736 | 24,453 |
| 1982 | 1,713 | 1,644 | 2,029 | 2,096 | 2,357 | 2,095 | 1,676 | 2,014 | 2,105 | 1,411 | 1,415 | 1,761 | 22,316 |
| 1983 | 1,759 | 1,506 | 1,941 | 2,023 | 1,840 | 2,132 | 1,171 | 1,304 | 1,294 | 1,299 | 1,300 | 1,675 | 19,244 |
| 1984[1] | 2,096 | 1,551 | 1,912 | 2,089 | 2,175 | 2,218 | 1,758 | 1,174 | 1,506 | 815 | 1,397 | 1,137 | 19,828 |

[1]Preliminary.

## U.S. Broiler-Type Chicks Hatched

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Million birds | | | | | | | | | | | | |
| 1974 | 277 | 254 | 296 | 289 | 298 | 276 | 251 | 244 | 221 | 217 | 228 | 252 | 3,104 |
| 1980 | 362 | 348 | 383 | 374 | 384 | 370 | 362 | 334 | 330 | 344 | 331 | 359 | 4,280 |
| 1981 | 370 | 344 | 399 | 390 | 403 | 383 | 374 | 365 | 350 | 342 | 332 | 365 | 4,417 |
| 1982 | 373 | 336 | 391 | 386 | 403 | 385 | 382 | 378 | 348 | 345 | 346 | 373 | 4,446 |
| 1983 | 382 | 348 | 400 | 389 | 395 | 382 | 378 | 372 | 344 | 345 | 336 | 375 | 4,447 |
| 1984[1] | 370 | 357 | 398 | 395 | 409 | 397 | 393 | 394 | 362 | 367 | 357 | 395 | 4,594 |

[1]Preliminary.

## Turkeys: Poults Hatched, By Months And Region, 1984, And U.S., 1983-84

| Month | United States | | | North Atlantic | East North Central | West North Central | South Atlantic | South Central | West |
|---|---|---|---|---|---|---|---|---|---|
| | 1983 | 1984 | 1984 as percent of 1983 | 1984 | | | | | |
| | ----- Thousand ---- | | | ---------- Thousand ---------- | | | | | |
| Jan. | 13,895 | 14,038 | 101 | 205 | 1,206 | 3,937 | 4,441 | 1,658 | 2,591 |
| Feb. | 15,185 | 15,304 | 101 | 232 | 1,279 | 4,867 | 4,345 | 1,665 | 2,916 |
| Mar. | 18,822 | 18,433 | 98 | 537 | 1,978 | 6,615 | 4,075 | 1,914 | 3,314 |
| Apr. | 19,764 | 19,143 | 97 | 606 | 1,997 | 6,977 | 4,446 | 1,869 | 3,248 |
| May | 20,885 | 21,243 | 102 | 711 | 2,256 | 7,892 | 4,835 | 1,900 | 3,649 |
| June | 21,027 | 20,388 | 97 | 665 | 2,391 | 7,490 | 4,647 | 1,888 | 3,307 |
| July | 19,233 | 18,739 | 97 | 358 | 1,952 | 7.004 | 4,711 | 1,583 | 3,131 |
| Aug. | 12,578 | 13,491 | 107 | 179 | 1,574 | 4,086 | 4,449 | 837 | 2,366 |
| Sep. | 8,086 | 8,732 | 108 | 73 | 1,131 | 2,176 | 3,407 | 448 | 1,497 |
| Oct. | 9,202 | 10,741 | 117 | 115 | 1,236 | 2,708 | 4,411 | 796 | 1,475 |
| Nov. | 10,969 | 11,919 | 109 | 98 | 1,347 | 3,360 | 4,041 | 1,419 | 1,654 |
| Dec. | 12,476 | 12,067 | 97 | 137 | 1,318 | 3,305 | 3,868 | 1,388 | 2,051 |
| Total | 182,122 | 184,238 | 101 | 3,916 | 19,665 | 60,417 | 51,676 | 17,365 | 31,199 |

## Turkeys: Production, Value, And Breeder Hen Inventory January 1

### Iowa

| Year | Number raised during year, All breeds | Total weight | Price per pound | Value of production | Breeder hens on farms December 1[1] |
|---|---|---|---|---|---|
| | Thousand | Thousand pounds | Cents | Thousand dollars | Thousand |
| 1975 | 6,260 | 118,940 | 35.2 | 41,867 | 103 |
| 1981 | 7,090 | 158,816 | 36.0 | 57,174 | 105 |
| 1982 | 6,700 | 151,420 | 38.0 | 57,540 | 155 |
| 1983 | 6,710 | 151,646 | 37.0 | 56,109 | -[2] |
| 1984[3] | 5,800 | 132,820 | 46.0 | 61,097 | -[2] |
| 1985[4] | 5,900 | - | - | - | - |

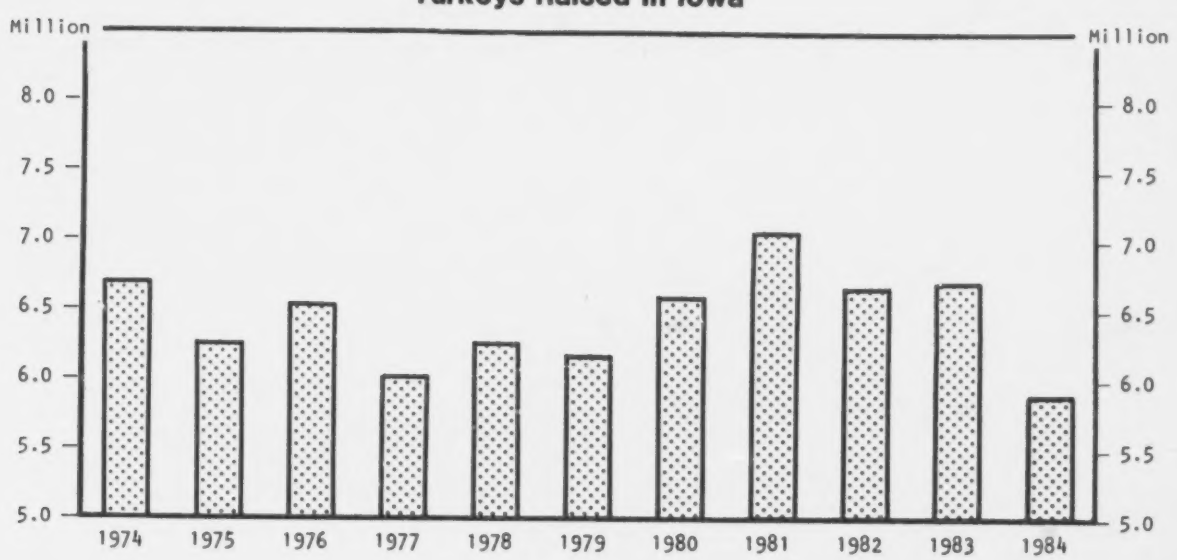
[1]Previous year. [2]Information not published to avoid disclosing individual operations. [3]Revised. [4]Intentions.

### United States

| Year | Number raised during year[1], All breeds | Total weight[2] | Price per pound | Value of production | Breeder hens on farms December 1[3] |
|---|---|---|---|---|---|
| | Million | Million pounds | Cents | Thousand dollars | Thousand |
| 1975[4] | 124.2 | 2,276 | 34.8 | 793,271 | 3,014 |
| 1981 | 170.8 | 3,264 | 38.2 | 1,247,803 | 3,514 |
| 1982 | 165.4 | 3,175 | 39.5 | 1,254,700 | 3,429 |
| 1983 | 170.7 | 3,335 | 38.0 | 1,269,051 | 3,155 |
| 1984 | 171.3 | 3,385 | 48.9 | 1,655,463 | 3,159 |
| 1985[5] | 173.8 | - | - | - | - |

[1]Does not include young turkeys lost. [2]Includes home consumption. [3]Total for the 27 major turkey producing states (previous year). [4]All years 1975-1984 revised. [5]Intentions for 20 major states.

### Turkeys Raised In Iowa



## Iowa Farms With Livestock And Poultry: Production And Percent[1] Of All Farms[2]

| Year | Farms marketing slaughter hogs | | Farms with hogs | | Farms with sheep and lambs | |
|---|---|---|---|---|---|---|
| | Number | Pct. | Number | Pct. | Number | Pct. |
| 1978 | 50,000 | 41 | 63,000 | 51 | 12,000 | 9.8 |
| 1979 | 50,000 | 41 | 65,000 | 54 | 12,000 | 9.9 |
| 1980 | 50,000 | 42 | 64,000 | 54 | 12,500 | 11.0 |
| 1981 | 48,000 | 41 | 60,000 | 51 | 14,000 | 11.9 |
| 1982 | 46,000 | 39 | 51,000 | 44 | 14,000 | 12.0 |
| 1983 | 47,000 | 41 | 53,000 | 46 | 13,000 | 11.3 |
| 1984 | 40,000 | 135 | 45,000 | 40 | 12,500 | 11.1 |

| Year | Farms marketing grain fed cattle | | Farms with milk cows | | Farms with cattle and calves | | Farms with hens and pullets of laying age | |
|---|---|---|---|---|---|---|---|---|
| | Number | Pct. | Number | Pct. | Number | Pct. | Number | Pct. |
| 1978 | 33,000 | 27 | 17,000 | 14 | 80,000 | 65 | 13,000 | 11 |
| 1979 | 32,000 | 26 | 15,000 | 12 | 75,000 | 62 | 11,000 | 9 |
| 1980 | 30,000 | 25 | 14,000 | 12 | 71,000 | 60 | 10,500 | 9 |
| 1981 | 26,000 | 22 | 14,000 | 12 | 71,000 | 60 | 10,500 | 9 |
| 1982 | 24,000 | 21 | 13,000 | 11 | 70,000 | 60 | 10,200 | 9 |
| 1983 | 23,000 | 20 | 12,000 | 10 | 68,000 | 59 | 10,000 | 9 |
| 1984 | 20,000 | 18 | 11,000 | 10 | 66,000 | 58 | 9,600 | 9 |

[1]Percent computed on the number of all farms January 1 of the following year. [2]All years 1978-83 revised; 1984 preliminary.

## Per Capita Consumption Of Red Meat In The United States (Carcass Weight)

| Year | Beef | Veal | Lamb and mutton | Pork | All meats | All Poultry[1] |
|---|---|---|---|---|---|---|
| | | | Pounds | | | |
| 1974 | 115.7 | 2.3 | 2.3 | 68.5 | 188.8 | 49.9 |
| 1978 | 117.8 | 3.0 | 1.6 | 60.3 | 182.7 | 56.3 |
| 1979 | 105.5 | 2.1 | 1.6 | 68.7 | 177.9 | 60.9 |
| 1980 | 103.3 | 2.0 | 1.6 | 73.5 | 180.4 | 61.0 |
| 1981 | 104.3 | 1.9 | 1.6 | 69.9 | 177.8 | 52.8 |
| 1982 | 104.4 | 2.0 | 1.7 | 62.8 | 170.8 | 64.1 |
| 1983 | 106.5 | 2.0 | 1.7 | 66.2 | 176.3 | 65.1 |
| 1984 | 106.2 | 2.1 | 1.7 | 65.7 | 175.8 | 67.0 |

[1]All poultry is dressed weight.

# FARM RECEIPTS and PRICES

*Photo Courtesy of Pioneer Hi-Bred*

# Iowa Farm Receipts And Prices

## Index - Prices Received

The Iowa Index of Prices Received for All Farm Products for 1984 averaged 131 (1977=100), an increase of 2 percent above the average of 128 (1977=100) in 1983. The increase can be attributed to the All Crop Index because of higher corn and soybean prices in 1984 after the PIK and drought-reduced crops of 1983. The index started at 138 in January and ended the year at 123 in December. The high for the year was 141 in April and the low was 118 in October.

The All Crop Index averaged 125 (1977=100), 3 percent above the 121 (1977=100) in 1983. This increase can also be attributed to the PIK and drought-reduced crops of 1983. The index began at 135 in January and finished the year in December at 103. The high for the year was 141 in May, and the low was recorded in December at 103.

The Livestock and Livestock Products Index averaged 135 (1977=100), 2 percent above the 132 (1977=100) of 1983. The high for the year was 142 in April and the low was recorded in October at 125.

## Cash Receipts

Iowa farmers were third in total cash receipts, excluding government payments, in 1984. The state ranked second in livestock and livestock products and third in crop receipts. Iowa farmers sold farm commodities worth $9.31 billion in 1984, about the same as last year's $9.33 billion. Livestock and livestock products contributed 54 percent and crops 46 percent of total receipts for 1984.

## Livestock and Product Receipts and Prices

Livestock and livestock product receipts at $5.01 billion was 7 percent below the $5.40 billion in 1983.

Steer and heifer prices averaged $63.10 per hundredweight in 1984, up from $61.20 in 1983. The average price ranged from a high of $65.70 in April to a low of $59.80 in October.

Hog prices averaged $47.60 per hundredweight in 1984, up from $46.00 in 1983. Prices ranged from a high of $51.60 in July to a low of $44.10 in October.

Lamb prices averaged $61.90 per hundredweight in 1984, up from $53.50 in 1983. Prices ranged from a high of $63.80 in November to a low of $59.70 in February. Wool prices averaged 54 cents per pound in 1984 compared to 38 cents in 1983.

Milk prices for all milk wholesale averaged $13.10 per hundredweight in 1984, down 10 cents from the $13.20 in 1983. Average monthly prices ranged from $12.50 to $13.80.

Market egg average prices ranged from a high of 80.6 cents to a low of 41.8 cents per dozen.

## Crop Receipts[1]

Iowa farmers received $4.31 billion from the sale of crops in 1984. This is 9 percent above the $3.94 billion received in 1983. This is the third highest total of crop receipts recorded in history.

## Crop Prices

The preliminary marketing year average price received for corn in 1983-84 was $3.11 per bushel. The marketing year began with $3.06 per bushel in October and ended with $2.84 in September. During the 1984 calendar year, average monthly prices ranged from a high of $3.28 per bushel in April and May to a low of $2.44 in December.

The preliminary marketing year average price for soybeans for 1983-84 was $7.75 per bushel. The marketing year began with $8.19 per bushel in September and ended with $6.43 per bushel in August. The average monthly prices for the 1984 calendar year ranged from a high of $8.08 in May to a low of $5.68 in December.

Oat prices averaged $1.80 per bushel for the 1983-84 marketing year. Average monthly prices for the 1984 calendar year ranged from a high of $2.07 in May to a low of $1.83 per bushel in July. All hay prices for the 1984 crop averaged $64.00 per ton. Prices ranged from a high of $85.00 in February to a low of $55.00 in September.

## Crop Values[2]

Value of Iowa 1984 farm crops, including fruits, nuts, and commercial vegetables, totaled $5.90 billion, 18 percent above the 1983 value of $4.98 billion.

Corn, soybeans, and hay accounted for 98.1 percent of Iowa's crop value. Corn accounted for 62.5 percent, soybeans 27.1 percent, and hay 8.5 percent of the total crop value.

## Feed Ratios

The 1984 beef-corn ratio averaged 19.2, the lowest ratio since 1977. The high in 1984 was 23.2 in December and the low was 17.3 in May. The lowest annual average was 7.6 in 1917; the highest, 30.7 in 1972.

The average hog-corn ratio for 1984 averaged 16.0; the high was 20.2 in December and the low was 14.2 in January. The highest annual average on record was in 1982 at 23.5 and the lowest was 8.1 in 1934.

*[1]Crop receipts is the amount of payment received from the quantity of crops sold based on monthly sales. [2]Value of production is the total production of a crop multiplied by the season average price.*

## Iowa Cash Farm Income, By Commodities

| Commodity | Cash farm income[1] | | | Sources of cash farm income | | |
|---|---|---|---|---|---|---|
| | 1977 | 1982 | 1983 | 1977 | 1982 | 1983 |
| | 1,000 dollars | | | Percent | | |
| Crops | | | | | | |
| Corn | 1,165,412 | 2,276,590 | 1,867,166 | 16.9 | 22.1 | 20.0 |
| Soybeans | 1,337,318 | 1,843,416 | 1,944,954 | 19.4 | 17.9 | 20.8 |
| Oats | 31,942 | 36,300 | 19,531 | .5 | .4 | .2 |
| Hay | 37,677 | 44,668 | 33,918 | .5 | .4 | .4 |
| Wheat | 9,831 | 10,832 | 6,907 | | | |
| Potatoes | 1,801 | 1,325 | 869 | | | |
| Sorghum grain | 1,796 | 1,177 | 799 | | | |
| Vegetable crops | 6,788 | 6,771 | 6,408 | .9 | .7 | .8 |
| Fruits and nuts | 1,535 | 3,635 | 3,731 | | | |
| Other crops | 5,192 | 10,157 | 7,573 | | | |
| Nursery, greenhouse, and forest | 33,049 | 44,124 | 47,900 | | | |
| Crop total | 2,632,341 | 4,278,995 | 3,939,756 | 38.2 | 41.5 | 42.2 |
| Livestock and livestock products | | | | | | |
| Hogs | 1,965,183 | 2,874,853 | 2,556,225 | 28.5 | 27.9 | 27.4 |
| Cattle and calves | 1,794,565 | 2,411,414 | 2,105,250 | 26.0 | 23.4 | 22.6 |
| Sheep and lambs | 16,741 | 17,726 | 18,595 | .3 | .2 | .2 |
| Wool | 2,163 | 1,682 | 1,485 | | | |
| Dairy products | 353,484 | 552,420 | 557,964 | 5.1 | 5.4 | 6.0 |
| Turkeys | 41,516 | 57,540 | 56,109 | .6 | .6 | .6 |
| Eggs | 67,235 | 76,385 | 72,320 | 1.0 | .7 | .8 |
| Farm chickens | 2,429 | 2,325 | 2,912 | .2 | .1 | .1 |
| Other poultry | 10,333 | 7,128 | 7,020 | | | |
| Other livestock | 8,167 | 22,354 | 17,237 | .1 | .2 | .1 |
| Livestock total | 4,261,816 | 6,023,827 | 5,395,117 | 61.8 | 58.5 | 57.8 |
| Crops and livestock | 6,894,157 | 10,302,822 | 9,334,873 | 100.0 | 100.0 | 100.0 |
| Government payments[2] | 28,901 | 215,869 | 899,484 | | | |
| Grand total | 6,923,058 | 10,518,691 | 10,234,357 | | | |

[1]CASH INCOME relates to the value of quantities of each products sold off the farm. These data show the direct income from crops sold. Income from crops fed to livestock is included as part of livestock income. [2]Includes agricultural conservation, price adjustment payments to farmers, and agricultural production and practice payments.

## Cash Receipts From Marketings, State Rankings, 1983-1984

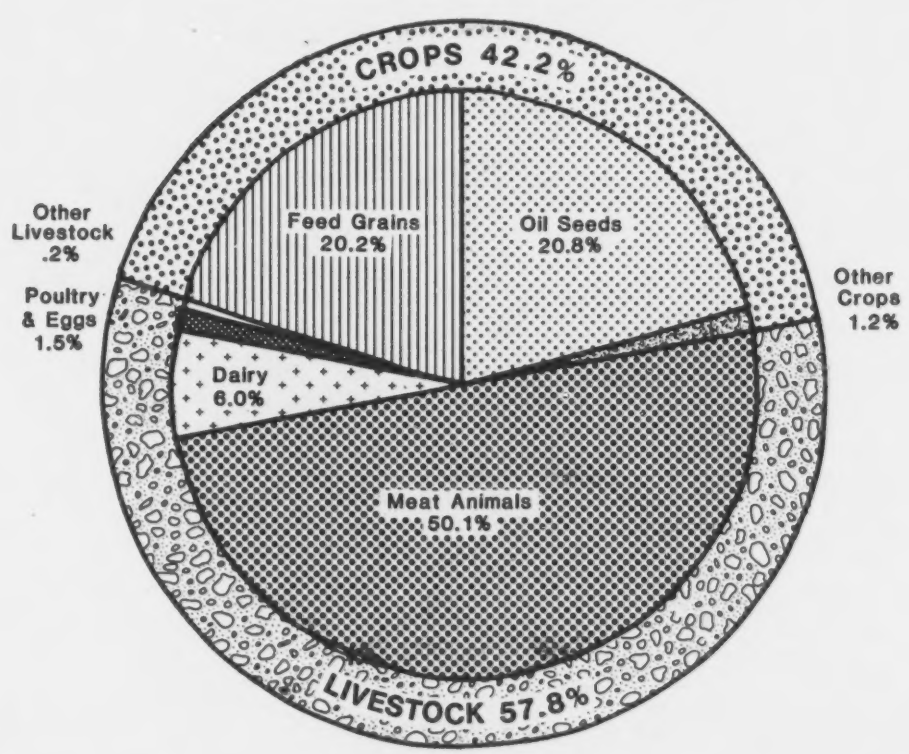
| Source of cash receipts[1] | Rank | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | 1983 | | | | | | | | | |
| Crops | Cal. | Ill. | Iowa | Texas | Fla. | Minn. | Kans. | Ind. | Ohio | N.C. |
| Livestock and livestock products | Texas | Iowa | Cal. | Wis. | Neb. | Minn. | Kans. | Ill. | Mo. | Pa. |
| Total | Cal. | Iowa | Texas | Ill. | Minn. | Neb. | Kans. | Wis. | Fla. | Ind. |
| | 1984[2] | | | | | | | | | |
| Crops | Cal. | Ill. | Iowa | Fla. | Texas | Minn. | Neb. | N.C. | Kans. | Ind. |
| Livestock and livestock products | Texas | Iowa | Cal. | Wis. | Neb. | Kans. | Minn. | Col. | Mo. | Pa. |
| Total | Cal. | Texas | Iowa | Ill. | Neb. | Minn. | Kans. | Wis. | Fla. | N.C. |

[1]Excludes government payments. [2]Preliminary.

## Iowa: Monthly Cash Receipts From Farm Marketings

| Month and annual | Crops | | | | Livestock and products | | | | Total receipts | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1983 | | 1984 | | 1983 | | 1984 | | 1983 | | 1984 | |
| | Total receipts | Percent of ann. total | Total receipts | Percent of ann. total | Total receipts | Percent of ann. total | Total receipts | Percent of ann. total | Total receipts | Percent of ann. total | Total receipts | Percent of ann. total |
| | Thou. dollars | | Thou. dollars | | Thou. dollars | | Thou. dollars | | Thou. dollars | | Thou. dollars | |
| Jan. | 839,905 | 21.3 | 717,420 | 16.7 | 564,039 | 10.6 | 491,636 | 9.7 | 1,403,944 | 14.8 | 1,209,056 | 12.9 |
| Feb. | 391,039 | 9.9 | 262,557 | 6.1 | 520,401 | 9.6 | 468,956 | 9.4 | 911,440 | 9.8 | 731,513 | 7.9 |
| Mar. | 290,087 | 7.4 | 374,657 | 8.7 | 387,435 | 7.2 | 363,267 | 7.3 | 677,522 | 7.3 | 737,924 | 7.9 |
| Apr. | 226,503 | 5.7 | 233,848 | 5.4 | 439,658 | 8.1 | 395,377 | 7.9 | 666,161 | 7.1 | 629,225 | 6.8 |
| May | 228,757 | 5.8 | 419,737 | 9.7 | 488,104 | 9.0 | 484,918 | 9.7 | 716,861 | 7.7 | 904,655 | 9.7 |
| June | 254,138 | 6.5 | 242,484 | 5.6 | 479,077 | 8.9 | 442,007 | 8.8 | 733,215 | 7.9 | 684,491 | 7.3 |
| July | 354,761 | 9.0 | 173,874 | 4.0 | 397,296 | 7.4 | 371,413 | 7.4 | 752,057 | 8.1 | 545,287 | 5.9 |
| Aug. | 310,588 | 7.9 | 147,901 | 3.4 | 395,504 | 7.3 | 352,051 | 7.0 | 706,092 | 7.6 | 499,952 | 5.4 |
| Sep. | 286,686 | 7.3 | 145,849 | 3.4 | 420,761 | 7.8 | 374,995 | 7.5 | 707,447 | 7.6 | 520,844 | 5.6 |
| Oct. | 282,479 | 7.2 | 510,943 | 11.9 | 414,080 | 7.7 | 403,105 | 8.1 | 696,559 | 7.5 | 914,048 | 9.8 |
| Nov. | 237,150 | 6.0 | 583,704 | 13.6 | 396,030 | 7.3 | 386,136 | 7.7 | 633,180 | 6.8 | 969,840 | 10.4 |
| Dec. | 237,663 | 6.0 | 493,619 | 11.5 | 492,732 | 9.1 | 473,317 | 9.5 | 730,395 | 7.8 | 966,936 | 10.4 |
| Annual | 3,939,756 | 100.0 | 4,306,593 | 100.0 | 5,395,117 | 100.0 | 5,007,178 | 100.0 | 9,334,873 | 100.0 | 9,313,771 | 100.0 |

## Source Of Iowa's 1983 Cash Receipts



## Iowa Realized Gross Farm Income[1]

| Calendar year | Cash receipts from farm marketings | | | Government payments | Non-money income | Other farm income | Realized gross farm income | |
|---|---|---|---|---|---|---|---|---|
| | Livestock | Crops | Total crops and livestock | | | | Total all farms | Average per farm |
| | | | | Million dollars | | | | |
| 1973 | 4,136.6 | 2,813.2 | 6,949.8 | 186.2 | 237.1 | 55.8 | 7,428.9 | 53,445 |
| 1974 | 3,805.7 | 3,680.8 | 7,486.5 | 16.6 | 271.4 | 57.5 | 7,832.0 | 56,754 |
| 1975 | 3,891.5 | 2,633.0 | 6,524.6 | 53.1 | 307.9 | 73.6 | 6,959.2 | 53,532 |
| 1976 | 4,033.4 | 3,121.4 | 7,154.7 | 26.8 | 382.9 | 80.1 | 7,644.5 | 60,193 |
| 1977 | 4,261.8 | 2,632.3 | 6,894.2 | 28.9 | 516.2 | 95.8 | 7,535.0 | 60,280 |
| 1978 | 5,449.5 | 3,107.4 | 8,557.0 | 271.0 | 529.2 | 107.1 | 9,464.3 | 76,945 |
| 1979 | 5,525.1 | 3,721.9 | 9,247.0 | 69.2 | 600.6 | 136.5 | 10,053.3 | 83,085 |
| 1980 | 5,532.4 | 4,955.8 | 10,488.2 | 44.6 | 755.3 | 134.2 | 11,422.3 | 95,985 |
| 1981 | 5,728.1 | 4,817.9 | 10,546.0 | 58.2 | 845.8 | 166.9 | 11,616.8 | 98,448 |
| 1982 | 6,023.8 | 4,279.0 | 10,302.8 | 215.9 | 835.0 | 172.9 | 11,526.6 | 98,518 |
| 1983 | 5,395.1 | 3,939.8 | 9,334.9 | 899.5 | 727.1 | 132.0 | 11,093.5 | 96,465 |
| 1984[2] | 5,007.2 | 4,306.6 | 9,313.8 | NA | NA | NA | NA | NA |

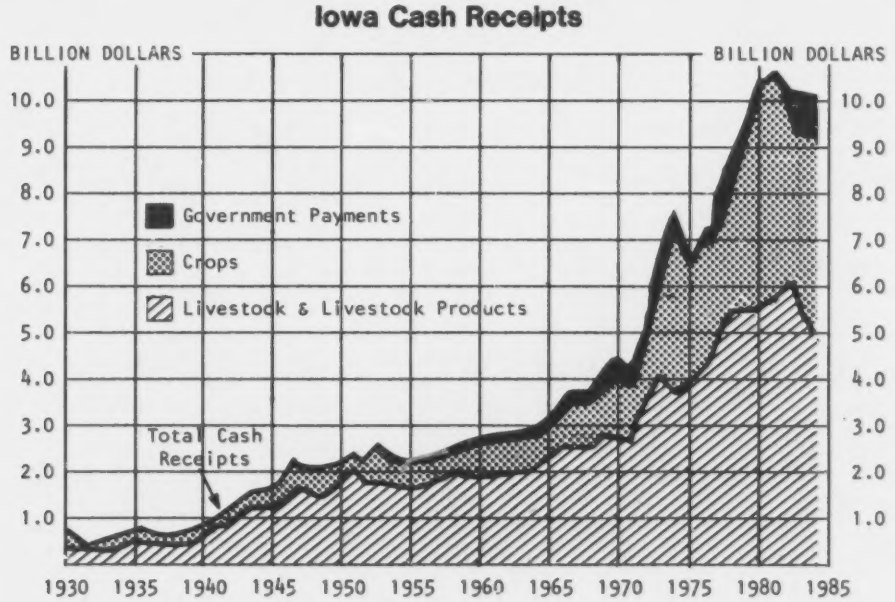
[1]Years 1980-83 have been revised; individual items may not add to totals due to rounding.
[2]Preliminary; data not all available at time of publication.

## Iowa Realized Net Farm Income[1]

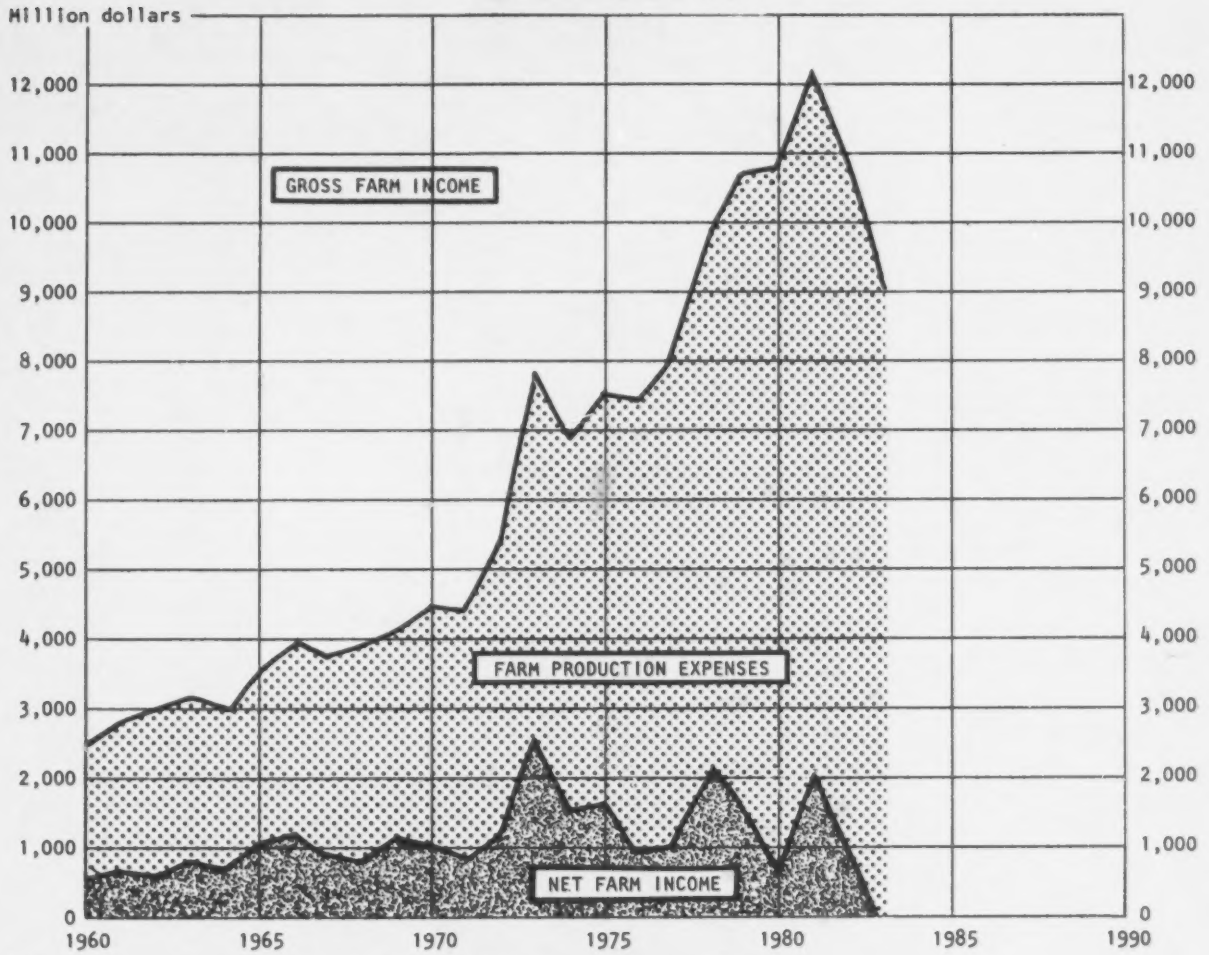
| Calendar year | Realized gross farm income | Farm production expenses | Realized net farm income | | Net change in farm inventories | Total net farm income | |
|---|---|---|---|---|---|---|---|
| | | | Total, all farms | Average per farm | | Total, all farms | Average per farm |
| | Million dollars | | | Dollars | - Million dollars - | | Dollars |
| 1973 | 7,428.9 | 5,030.2 | 2,398.7 | 1,725.7 | 300.1 | 2,698.8 | 19,416 |
| 1974 | 7,832.0 | 5,378.0 | 2,454.0 | 17,783 | -864.9 | 1,589.2 | 11,516 |
| 1975 | 6,959.2 | 5,805.0 | 1,154.2 | 8,879 | 603.8 | 1,758.1 | 13,524 |
| 1976 | 7,644.5 | 6,544.7 | 1,099.8 | 8,660 | -173.8 | 926.0 | 7,291 |
| 1977 | 7,535.0 | 6,889.5 | 645.5 | 5,164 | 362.7 | 1,008.2 | 8,065 |
| 1978 | 9,464.3 | 7,820.0 | 1,644.3 | 13,368 | 421.0 | 2,065.3 | 16,791 |
| 1979 | 10,053.3 | 9,043.6 | 1,009.7 | 8,344 | 637.2 | 1,646.9 | 13,610 |
| 1980 | 11,422.3 | 9,957.5 | 1,464.7 | 12,308 | -628.3 | 836.4 | 7,029 |
| 1981 | 11,616.8 | 10,019.6 | 1,597.3 | 13,536 | 489.0 | 2,086.2 | 17,680 |
| 1982 | 11,526.6 | 10,088.6 | 1,438.0 | 12,291 | -575.1 | 863.0 | 7,376 |
| 1983[2] | 11,093.5 | 9,219.2 | 1,874.4 | 16,299 | -2,091.8 | -217.4 | -1,891 |

[1]Years 1980-83 have been revised; individual items may not add to totals due to rounding. [2]Preliminary.

## Iowa Cash Receipts



## Iowa Farm Income[1]




[1]Net income and Gross income include changes in farm inventories.

## Iowa Farm Production Expenses[1]

| Item | 1978 | 1979 | 1980 | 1981 | 1982 | 1983[2] |
|---|---|---|---|---|---|---|
| | | | Million dollars | | | |
| Feed | 1,238.2 | 1,284.6 | 1,381.2 | 1,445.4 | 1,335.8 | 1,438.0 |
| Livestock | 1,221.6 | 1,453.6 | 1,251.4 | 781.6 | 820.9 | 649.8 |
| Seed | 233.7 | 262.3 | 296.9 | 328.8 | 333.4 | 274.5 |
| Fertilizer and lime | 496.0 | 610.4 | 801.2 | 829.0 | 703.4 | 494.9 |
| Repairs and operation of capital items | 711.7 | 847.5 | 998.1 | 1,045.8 | 1,016.6 | 967.4 |
| Hired labor | 228.3 | 292.0 | 242.6 | 274.6 | 326.0 | 276.3 |
| Miscellaneous | 1,037.7 | 1,364.3 | 1,596.9 | 1,805.5 | 2,020.0 | 1,819.0 |
| Total operating expenses | 5,167.3 | 6,114.6 | 6,568.3 | 6,510.7 | 6,556.1 | 5,920.0 |
| Depreciation and other consumption of farm capital | 1,294.6 | 1,479.8 | 1,715.4 | 1,759.8 | 1,704.2 | 1,637.1 |
| Taxes on farm property | 274.6 | 311.3 | 323.9 | 345.0 | 351.5 | 365.6 |
| Interest on farm mortgage debt | 355.6 | 458.3 | 581.8 | 733.1 | 833.3 | 842.8 |
| Net rent to non-oper. landlords | 666.2 | 679.6 | 768.2 | 671.0 | 643.6 | 453.6 |
| Total production expenses | 7,758.3 | 9,043.6 | 9,957.5 | 10,019.6 | 10,088.6 | 9,219.2 |

[1]Years 1980-82 revised; details may not add to totals because of rounding. [2]Preliminary.

## Corn And Soybean Acreage, Yield, And Fertilizer Application
## Iowa And Selected States, 1984

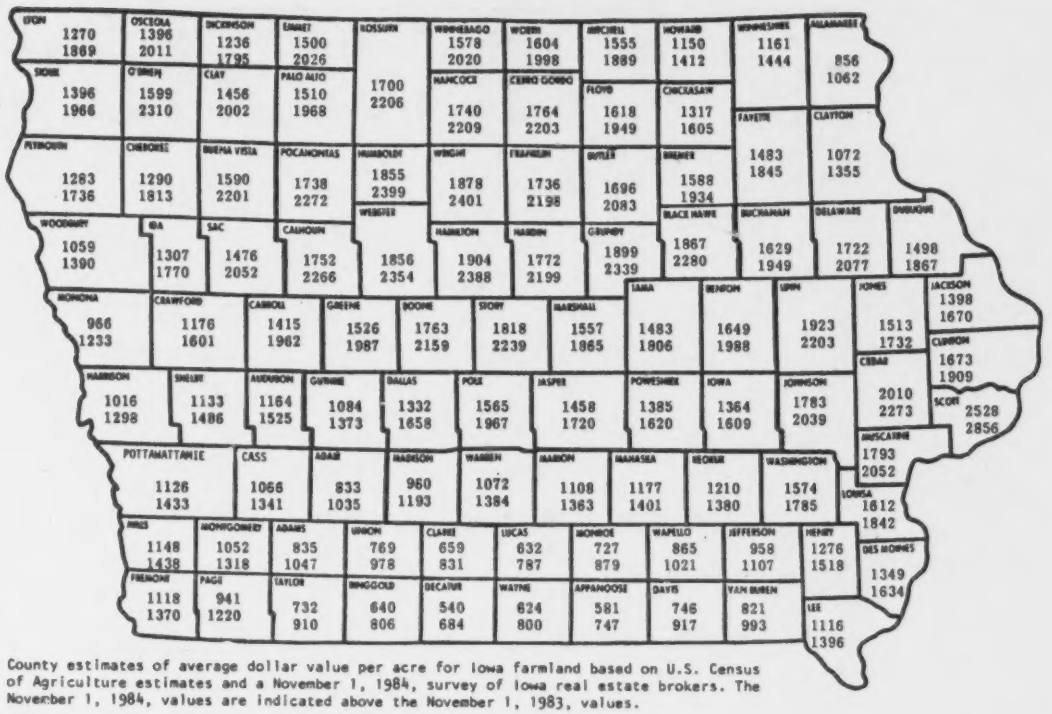
| Item | Iowa | | Selected states[1] | |
|---|---|---|---|---|
| | Corn | Soybeans | Corn | Soybeans |
| Planted acreage (000) | 13,400 | 8,500 | 62,300 | 57,870 |
| Harvested acreage, grain (000) | 12,900 | 8,400 | 57,740 | 56,610 |
| Yield per acre (bu.) | 112.0 | 31.5 | 108.3 | 28.7 |
| Percent of harv. for grain acreage fertilized (%) | 97 | 18 | 97 | 34 |
| Pounds of fertilizer used per acre: | | | | |
| Nitrogen (lb.) | 143 | 23 | 138 | 17 |
| Phosphorous (lb.) | 63 | 52 | 65 | 46 |
| Potassium (lb.) | 80 | 69 | 87 | 72 |

[1]Corn - 10 states; soybeans - 15 states.

| CORN following corn | 1981 | 1982 | 1983 | 1984 | 1985 |
|---|---|---|---|---|---|
| Machinery | $ 92.05 | $ 87.10 | $ 89.50 | $ 87.45 | $ 82.55 |
| Seed, chemicals, etc. | 102.05 | 107.95 | 105.50 | 117.30 | 124.80 |
| Labor | 19.80 | 21.60 | 21.60 | 21.60 | 21.60 |
| Land | 118.00 | 122.00 | 120.00 | 118.00 | 115.00 |
| Total cost per acre | $331.90 | $338.65 | $336.60 | $344.35 | $343.95 |
| Assumed yield | 115 bu. | 115 bu. | 115 bu. | 115 bu. | 115 bu. |
| Total cost per bu. | $ 2.89 | $ 2.95 | $ 2.93 | $ 2.99 | $ 2.99 |
| **CORN following soybeans** | | | | | |
| Machinery | $ 80.90 | $ 77.65 | $ 82.90 | $ 81.60 | $ 76.80 |
| Seed, chemicals, etc. | 87.40 | 91.90 | 90.85 | 102.00 | 106.90 |
| Labor | 17.60 | 19.20 | 19.20 | 19.20 | 19.20 |
| Land | 118.00 | 122.00 | 120.00 | 118.00 | 115.00 |
| Total cost per acre | $303.90 | $310.75 | $312.95 | $320.80 | $317.90 |
| Assumed yield | 115 bu. | 115 bu. | 115 bu. | 115 bu. | 115 bu. |
| Total cost per bu. | $ 2.64 | $ 2.70 | $ 2.72 | $ 2.79 | $ 2.76 |
| **SOYBEANS following corn** | | | | | |
| Machinery | $ 52.40 | $ 48.50 | $ 47.80 | $ 48.90 | $ 48.15 |
| Seed, chemicals, etc. | 65.60 | 65.70 | 64.75 | 70.30 | 71.35 |
| Labor | 18.40 | 19.80 | 19.80 | 19.80 | 16.80 |
| Land | 118.00 | 122.00 | 120.00 | 118.00 | 115.00 |
| Total cost per acre | $254.40 | $256.00 | $252.35 | $257.00 | $251.30 |
| Assumed yield | 38 bu. | 38 bu. | 38 bu. | 38 bu. | 38 bu. |
| Total cost per bu. | $ 6.69 | $ 6.73 | $ 6.64 | $ 6.76 | $ 6.61 |

*Source: Cooperative Extension Service, Iowa State University*

## Iowa Farm Land Value, By County, 1983 And 1984




County estimates of average dollar value per acre for Iowa farmland based on U.S. Census of Agriculture estimates and a November 1, 1984, survey of Iowa real estate brokers. The November 1, 1984, values are indicated above the November 1, 1983, values.

STATE AVERAGE VALUE PER ACRE: $1357 - 1984 $1691 - 1983

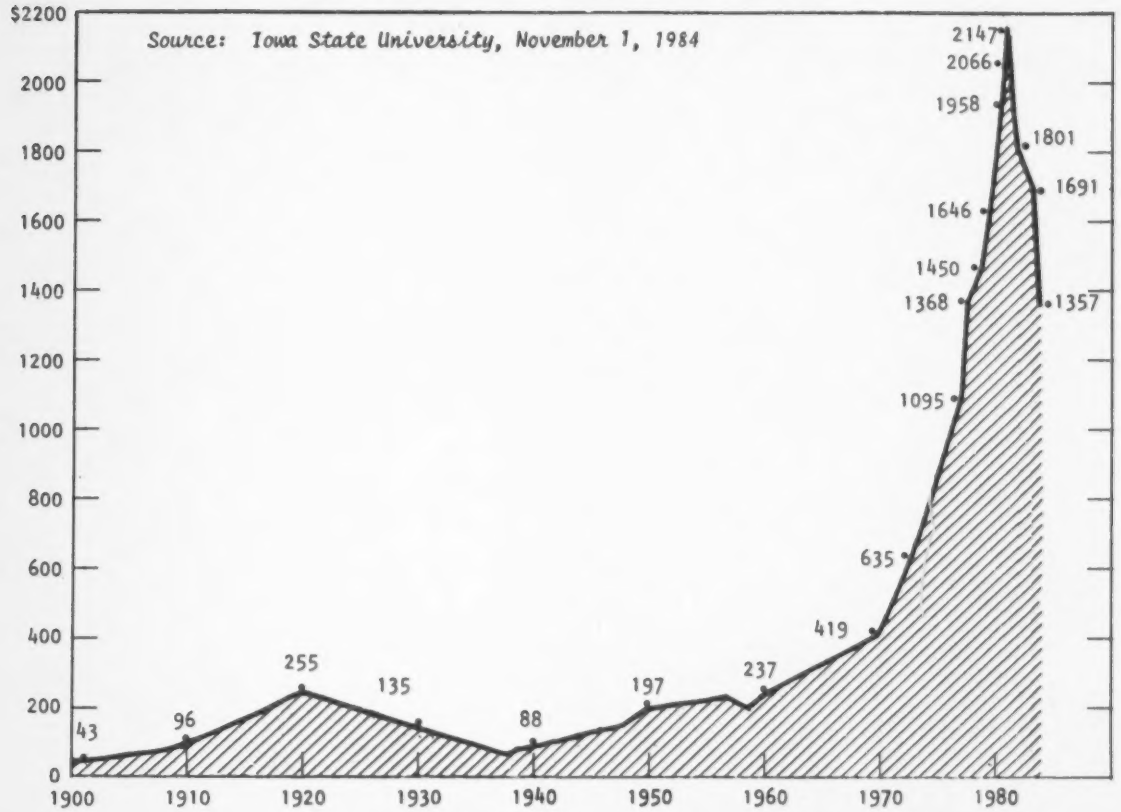
SOURCE: *Cooperative Extension Service, Iowa State University*

## Estimated Iowa Farm Land Rental Rates

| Crop District | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 |
|---|---|---|---|---|---|---|
| **WHOLE FARM** - Dollars per acre | | | | | | |
| Northwest | $ 89 | $ 93 | $ 96 | $101 | $101 | $104 |
| North Central | 101 | 107 | 113 | 119 | 120 | 123 |
| Northeast | 88 | 94 | 106 | 114 | 114 | 111 |
| West Central | 89 | 92 | 96 | 98 | 101 | 99 |
| Central | 102 | 110 | 119 | 121 | 120 | 123 |
| East Central | 100 | 106 | 113 | 120 | 118 | 123 |
| Southwest | 82 | 87 | 87 | 89 | 88 | 86 |
| South Central | 71 | 74 | 79 | 77 | 70 | 70 |
| Southeast | 93 | 99 | 102 | 107 | 107 | 102 |
| State | 89 | 96 | 102 | 106 | 106[1] | 105[2] |
| **CROP LAND** - Dollars per acre | | | | | | |
| Northwest | $ 94 | $100 | $105 | $109 | $109 | $110 |
| North Central | 106 | 114 | 120 | 127 | 126 | 129 |
| Northeast | 95 | 103 | 117 | 126 | 126 | 121 |
| West Central | 93 | 101 | 107 | 107 | 110 | 107 |
| Central | 110 | 118 | 127 | 133 | 130 | 133 |
| East Central | 105 | 113 | 126 | 136 | 135 | 140 |
| Southwest | 92 | 100 | 100 | 100 | 98 | 95 |
| South Central | 86 | 92 | 96 | 95 | 89 | 86 |
| Southeast | 104 | 113 | 118 | 124 | 122 | 115 |
| State | 99 | 107 | 114 | 119 | 117[1] | 116[2] |

[1]Revised. [2]Preliminary.

## Iowa Farmland: Average Value Per Acre




## Iowa Farm Real Estate: Amount Outstanding January 1[1]

| Year | Federal Land Bank[2] | Farmers Home Administration[3] | Life ins. companies | All banks | Individuals and others[4] | Total farm rl. est. debt |
|---|---|---|---|---|---|---|
| | | | Thousand dollars | | | |
| 1975 | 640,511 | 146,312 | 488,700 | 203,119 | 1,688,970 | 3,167,612 |
| 1976 | 789,151 | 151,509 | 478,800 | 234,053 | 1,889,447 | 3,542,960 |
| 1977 | 1,013,620 | 155,614 | 491,900 | 283,895 | 2,107,594 | 4,052,623 |
| 1978 | 1,245,075 | 166,408 | 628,000 | 330,094 | 2,432,073 | 4,801,650 |
| 1979 | 1,509,745 | 175,499 | 747,300 | 356,321 | 2,748,230 | 5,537,095 |
| 1980 | 1,834,385 | 304,166 | 846,100 | 357,635 | 3,304,666 | 6,646,952 |
| 1981 | 2,361,882 | 344,932 | 948,200 | 338,712 | 3,577,291 | 7,571,017 |
| 1982 | 2,902,062 | 397,309 | 987,800 | 321,437 | 3,765,756 | 8,374,364 |
| 1983 | 3,192,947 | 412,656 | 1,023,339 | 342,900 | 3,793,016 | 8,764,858 |
| 1984[1] | 3,238,000 | 440,000 | 986,000 | 410,000 | 3,831,000 | 8,905,000 |
| | | | Percents of total | | | |
| 1975 | 20.2 | 4.6 | 15.4 | 6.4 | 53.4 | 100.0 |
| 1976 | 22.3 | 4.3 | 13.5 | 6.6 | 53.3 | 100.0 |
| 1977 | 25.0 | 3.9 | 12.1 | 7.0 | 52.0 | 100.0 |
| 1978 | 25.9 | 3.5 | 13.1 | 6.9 | 50.6 | 100.0 |
| 1979 | 27.3 | 3.2 | 13.5 | 6.4 | 49.6 | 100.0 |
| 1980 | 27.6 | 4.6 | 12.7 | 5.4 | 49.7 | 100.0 |
| 1981 | 31.2 | 4.6 | 12.5 | 4.5 | 47.2 | 100.0 |
| 1982 | 34.7 | 4.7 | 11.8 | 3.8 | 45.0 | 100.0 |
| 1983 | 36.4 | 4.7 | 11.7 | 3.9 | 43.3 | 100.0 |
| 1984 | 36.4 | 4.9 | 11.1 | 4.6 | 43.0 | 100.0 |

[1]1984 preliminary and rounded to millions of dollars; data include regular mortgages, purchase-money mortgages, and sales contracts. [2]Includes loans of joint stock land banks and Federal Farm Mortgage Corporation. [3]Includes both direct and insured loans. [4]Estimates.

## Crops: Prices Received By Iowa Farmers

| Year and month | Corn | Oats | Soybeans | Wheat | Rye | Sorghum | All hay |
|---|---|---|---|---|---|---|---|
| Season Avg. | ---------- Bushels ---------- | | | | | | Ton |
| 1930 | $ .52 | $ .29 | $1.32 | $ .71 | $ .51 | $ * | $ * |
| 1935 | .62 | .22 | .67 | .85 | .38 | .80 | * |
| 1940 | .57 | .29 | .88 | .70 | .37 | .54 | * |
| 1945 | 1.23 | .66 | 2.07 | 1.51 | 1.41 | 1.27 | 14.70 |
| 1950 | 1.52 | .79 | 2.64 | 2.03 | 1.26 | * | 16.60 |
| 1955 | 1.44 | .58 | 2.24 | 2.04 | .96 | 1.00 | 16.20 |
| 1960 | .97 | .60 | 2.13 | 1.77 | .98 | .82 | 14.50 |
| 1965 | 1.13 | .65 | 2.61 | 1.35 | .95 | .92 | 21.80 |
| 1970 | 1.25 | .64 | 2.82 | 1.25 | .90 | 1.04 | 20.00 |
| 1975 | 2.50 | 1.44 | 5.09 | 3.46 | 2.25 | 2.21 | 49.00 |
| 1976 | 2.05 | 1.56 | 7.05 | 2.94 | 2.65 | 1.85 | 61.00 |
| 1977 | 1.99 | 1.11 | 5.92 | 2.11 | 2.10 | 1.70 | 47.00 |
| 1978 | 2.17 | 1.19 | 6.64 | 2.70 | 2.60 | 1.79 | 43.00 |
| 1979 | 2.42 | 1.41 | 6.17 | 3.30 | 3.10 | 2.01 | 45.00 |
| 1980 | 2.97 | 1.71 | 7.39 | 3.85 | 3.20 | 2.48 | 48.50 |
| 1981 | 2.41 | 1.88 | 5.88 | 3.70 | 3.50 | 2.23 | 54.00 |
| 1982[1] | 2.75 | 1.59 | 5.82 | 3.31 | 2.60 | 2.55 | 53.50 |
| 1983[1] | 3.20 | 1.80 | 7.80 | 3.40 | 2.50 | 2.80 | 65.00 |
| 1984[2] | 2.55 | 1.90 | 5.75 | 3.25 | 2.20 | 2.27 | 61.00 |
| [1]1983** | | | | | | | |
| January | 2.25 | 1.67 | 5.39 | * | * | * | 54.00 |
| February | 2.47 | 1.67 | 5.54 | * | * | * | 55.00 |
| March | 2.64 | 1.65 | 5.71 | * | * | * | 56.00 |
| April | 2.90 | 1.84 | 6.03 | * | * | * | 55.00 |
| May | 3.00 | 1.74 | 5.99 | * | * | * | 57.00 |
| June | 2.96 | 1.61 | 5.81 | * | * | * | 55.00 |
| July | 3.03 | 1.59 | 6.22 | * | * | * | 54.00 |
| August | 3.27 | 1.60 | 7.37 | * | * | * | 54.00 |
| September | 3.21 | 1.81 | 8.19 | * | * | * | 68.00 |
| October | 3.06 | 1.88 | 7.87 | * | * | * | 72.00 |
| November | 3.11 | 1.87 | 7.86 | * | * | * | 70.00 |
| December | 3.08 | 2.01 | 7.63 | * | * | * | 72.00 |
| [2]1984** | | | | | | | |
| January | 3.09 | 2.00 | 7.82 | * | * | * | 81.00 |
| February | 3.00 | 2.02 | 7.19 | * | * | * | 85.00 |
| March | 3.15 | 1.97 | 7.69 | * | * | * | 82.00 |
| April | 3.28 | 2.02 | 7.68 | * | * | * | 83.00 |
| May | 3.28 | 2.07 | 8.08 | * | * | * | 82.00 |
| June | 3.25 | 2.04 | 7.98 | * | * | * | 76.00 |
| July | 3.21 | 1.83 | 6.96 | * | * | * | 63.00 |
| August | 3.05 | 1.90 | 6.43 | * | * | * | 57.00 |
| September | 2.84 | 1.96 | 6.06 | * | * | * | 55.00 |
| October | 2.56 | 2.02 | 5.99 | * | * | * | 57.00 |
| November | 2.46 | 2.02 | 5.89 | * | * | * | 59.00 |
| December | 2.44 | 1.87 | 5.68 | * | * | * | 61.00 |

[1]Revised. [2]Preliminary. *Data not available. **For crops, season average prices are computed by weighting mid-month prices by estimated monthly marketings. The months included in the crop season for individual crops are differentiated by short horizontal lines in the section of the table showing monthly prices. For example, the crop marketing season for corn is from October 1 through September 30 of the following year.

## Livestock And Livestock Products: Prices Received By Iowa Farmers[1]

| Year and month | Hogs | Steers and heifers | Beef cattle | Veal calves | Sheep | Lambs | Milk cows[2] | All milk wholesale | Turkeys | All eggs[3] | Wool |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Season avg. | Cwt. | | | | | | Head | Cwt. | Lb. | Dozen | Lb. |
| 1920 | $13.00 | $ | $10.30 | $11.90 | $ 7.50 | $11.70 | $ 95 | $ 3.30 | $ * | $.411 | $.41 |
| 1925 | 10.90 | * | 8.40 | 9.20 | 7.40 | 13.10 | 65 | 2.15 | * | .274 | .37 |
| 1930 | 8.80 | * | 9.10 | 10.10 | 4.60 | 8.20 | 77 | 2.05 | * | .197 | .20 |
| 1935 | 8.70 | * | 7.30 | 7.10 | 3.80 | 7.60 | 49 | 1.55 | .189 | .213 | .20 |
| 1940 | 5.30 | * | 8.90 | 9.00 | 3.60 | 8.40 | 65 | 1.65 | .159 | .144 | .30 |
| 1945 | 14.00 | * | 13.50 | 13.30 | 6.50 | 13.40 | 115 | 2.70 | .326 | .331 | .43 |
| 1950 | 17.70 | * | 25.30 | 25.90 | 10.00 | 25.30 | 212 | 3.55 | .327 | .292 | .56 |
| 1955 | 14.40 | 20.30 | 18.80 | 16.80 | 4.40 | 18.80 | 155 | 3.40 | .306 | .319 | .42 |
| 1960 | 15.30 | 24.10 | 22.90 | 24.00 | 4.80 | 18.10 | 223 | 3.40 | .244 | .280 | .43 |
| 1965 | 20.60 | 23.80 | 22.60 | 21.50 | 5.50 | 22.70 | 215 | 3.53 | .217 | .242 | .48 |
| 1970 | 22.60 | 29.30 | 28.20 | 32.90 | 7.10 | 27.00 | 325 | 5.01 | .224 | .318 | .34 |
| 1975 | 46.20 | 40.00 | 36.80 | 29.30 | 8.10 | 43.30 | 410 | 8.15 | .352 | .395 | .29 |
| 1976 | 43.00 | 37.30 | 35.50 | 36.10 | 11.00 | 46.20 | 429 | 9.05 | .286 | .463 | .51 |
| 1977 | 39.60 | 38.00 | 37.20 | 37.80 | 10.10 | 52.00 | 452 | 9.05 | .328 | .422 | .68 |
| 1978 | 47.00 | 51.10 | 50.90 | 56.50 | 17.30 | 60.30 | 656 | 10.15 | .438 | .388 | .69 |
| 1979 | 41.60 | 68.00 | 65.80 | 84.60 | 22.90 | 65.30 | 1023 | 11.60 | .410 | .440 | .74 |
| 1980 | 38.00 | 67.20 | 65.30 | 78.20 | 27.20 | 62.80 | 1170 | 12.60 | .400 | .470 | .70 |
| 1981 | 43.80 | 62.40 | 58.20 | 63.40 | 23.90 | 53.30 | 1200 | 13.30 | .360 | .533 | .71 |
| 1982 | 51.90 | 61.70 | 57.20 | 60.40 | 20.90 | 52.90 | 1090 | 13.20 | .380 | .426 | .44 |
| 1983[4] | 46.70 | 61.20 | 57.00 | 60.70 | 15.00 | 53.50 | 975 | 13.20 | .370 | .448 | .38 |
| 1984[5] | 46.80 | 63.10 | 56.80 | 59.60 | 15.90 | 61.90 | 8.20 | 13.10 | .460 | .574 | .54 |
| [4]1983 | | | | | | | | | | | |
| Jan. | 55.40 | 59.60 | 55.10 | 61.70 | 19.10 | 54.80 | 990 | 13.50 | .310 | .346 | .34 |
| Feb. | 55.70 | 60.70 | 58.10 | 64.20 | 21.30 | 58.90 | * | 13.40 | .310 | .378 | .34 |
| Mar. | 50.20 | 62.80 | 60.10 | 64.50 | 17.80 | 61.50 | * | 13.30 | .330 | .397 | .35 |
| Apr. | 46.90 | 65.60 | 62.20 | 64.90 | 14.50 | 58.00 | 1020 | 13.30 | .300 | .383 | .34 |
| May | 45.70 | 65.10 | 61.10 | 64.30 | 14.70 | 60.30 | * | 13.00 | .350 | .452 | .37 |
| June | 43.60 | 64.30 | 61.10 | 64.20 | 13.60 | 53.60 | * | 12.80 | .370 | .443 | .35 |
| July | 42.90 | 61.00 | 57.20 | 58.00 | 17.00 | 51.50 | 1000 | 12.90 | .350 | .387 | .36 |
| Aug. | 46.60 | 59.70 | 56.10 | 54.50 | 14.50 | 48.30 | * | 12.70 | .340 | .487 | .39 |
| Sep. | 43.80 | 58.30 | 54.10 | 53.10 | 14.40 | 48.60 | * | 13.10 | .410 | .498 | .40 |
| Oct. | 40.20 | 58.60 | 52.90 | 53.60 | 15.10 | 53.40 | 880 | 13.50 | .410 | .550 | .41 |
| Nov. | 37.30 | 57.80 | 52.40 | 56.10 | 12.60 | 53.90 | * | 13.60 | .420 | .668 | .44 |
| Dec. | 44.00 | 60.60 | 54.50 | 58.30 | 14.50 | 56.80 | * | 13.40 | .480 | .742 | .47 |
| [5]1984 | | | | | | | | | | | |
| Jan. | 48.80 | 64.80 | 56.40 | 59.70 | 19.10 | 61.30 | 760 | 13.30 | .470 | .877 | .45 |
| Feb. | 45.30 | 64.00 | 58.10 | 61.30 | 19.80 | 59.70 | * | 13.10 | .400 | .728 | .48 |
| Mar. | 45.80 | 65.60 | 61.30 | 61.70 | 18.20 | 60.00 | * | 13.00 | .410 | .606 | .51 |
| Apr. | 47.70 | 65.70 | 60.40 | 60.80 | 13.20 | 62.30 | 840 | 12.90 | .440 | .806 | .56 |
| May | 47.30 | 62.00 | 56.80 | 58.40 | 12.40 | 62.00 | * | 12.70 | .410 | .503 | .58 |
| June | 48.30 | 62.30 | 57.80 | 59.60 | 14.00 | 60.70 | * | 12.50 | .410 | .442 | .62 |
| July | 51.60 | 63.20 | 57.70 | 57.80 | 18.10 | 61.10 | 870 | 12.50 | .440 | .431 | .58 |
| Aug. | 50.30 | 60.00 | 54.30 | 57.70 | 16.10 | 61.90 | * | 12.60 | .440 | .418 | .56 |
| Sep. | 46.30 | 61.10 | 54.30 | 57.20 | 15.90 | 62.70 | * | 13.10 | .460 | .429 | .53 |
| Oct. | 44.10 | 59.80 | 52.90 | 53.90 | 14.00 | 63.50 | 820 | 13.60 | .480 | .366 | .54 |
| Nov. | 47.00 | 61.70 | 52.80 | 58.70 | 16.30 | 63.80 | * | 13.80 | .550 | .492 | .50 |
| Dec. | 49.20 | 63.80 | 56.50 | 60.90 | 17.80 | 62.00 | * | 13.60 | .560 | .405 | .55 |

[1]For livestock and livestock products, prices are calendar year monthly prices weighted by monthly marketings except for milk cow prices, which is a straight average of the monthly prices, and hog, egg, and chicken prices, which are weighted averages of monthly prices for marketing season. Months underlined indicate end of marketing year for that commodity. [2]Milk cows estimated by quarters beginning in 1982. [3]Market eggs beginning in 1982. *Data not available. [4]Revised. [5]Preliminary.

## Grain Prices Received, By County, 1981[1]

| County and district | Corn | Oats | Soybeans |
|---|---|---|---|
| | Dollars | | |
| Buena Vista | 2.30 | 1.85 | 5.81 |
| Cherokee | 2.30 | 1.83 | 5.75 |
| Clay | 2.31 | 1.85 | 5.88 |
| Dickinson | 2.22 | 1.72 | 5.80 |
| Emmet | 2.26 | 1.89 | 5.86 |
| Lyon | 2.30 | 1.82 | 5.76 |
| O'Brien | 2.34 | 1.82 | 5.76 |
| Osceola | 2.26 | 1.74 | 5.80 |
| Palo Alto | 2.26 | 1.90 | 5.90 |
| Plymouth | 2.33 | 1.75 | 5.78 |
| Pocahontas | 2.35 | 1.83 | 5.83 |
| Sioux | 2.34 | 1.78 | 5.73 |
| NW District | 2.30 | 1.80 | 5.81 |
| Butler | 2.35 | 1.96 | 5.84 |
| Cerro Gordo | 2.36 | 2.00 | 5.86 |
| Floyd | 2.40 | 1.95 | 5.91 |
| Franklin | 2.34 | 2.00 | 5.83 |
| Hancock | 2.36 | 1.95 | 5.87 |
| Humboldt | 2.36 | 1.99 | 5.85 |
| Kossuth | 2.33 | 1.90 | 5.89 |
| Mitchell | 2.36 | 1.97 | 5.87 |
| Winnebago | 2.35 | 2.01 | 5.83 |
| Worth | 2.38 | 1.98 | 5.89 |
| Wright | 2.35 | 2.00 | 5.83 |
| NC District | 2.36 | 1.97 | 5.86 |
| Allamakee | 2.53 | 1.88 | 6.03 |
| Black Hawk | 2.48 | 1.90 | 5.96 |
| Bremer | 2.36 | 1.84 | 5.88 |
| Buchanan | 2.47 | 1.89 | 5.97 |
| Chickasaw | 2.43 | 1.86 | 5.95 |
| Clayton | 2.59 | 1.89 | 6.10 |
| Delaware | 2.47 | 1.89 | 6.00 |
| Dubuque | 2.56 | 1.87 | 6.09 |
| Fayette | 2.46 | 1.84 | 6.00 |
| Howard | 2.39 | 1.84 | 5.89 |
| Winneshiek | 2.47 | 1.82 | 5.97 |
| NE District | 2.47 | 1.87 | 5.96 |
| Audubon | 2.38 | 1.89 | 5.84 |
| Calhoun | 2.33 | 1.89 | 5.86 |
| Carroll | 2.35 | 1.85 | 5.81 |
| Crawford | 2.42 | 1.89 | 5.81 |
| Greene | 2.34 | 1.87 | 5.84 |
| Guthrie | 2.35 | 1.80 | 5.80 |
| Harrison | 2.44 | 1.79 | 5.83 |
| Ida | 2.36 | 1.80 | 5.84 |
| Monona | 2.43 | 1.84 | 5.75 |
| Sac | 2.35 | 1.86 | 5.85 |
| Shelby | 2.39 | 1.85 | 5.84 |
| Woodbury | 2.36 | 1.77 | 5.76 |
| WC District | 2.37 | 1.84 | 5.82 |
| Boone | 2.37 | 2.00 | 5.84 |
| Dallas | 2.37 | 1.96 | 5.82 |
| Grundy | 2.45 | 1.93 | 5.93 |
| Hamilton | 2.39 | 2.07 | 5.86 |
| Hardin | 2.37 | 1.94 | 5.83 |
| Jasper | 2.39 | 1.88 | 5.88 |
| Marshall | 2.38 | 1.96 | 5.82 |
| Polk | 2.35 | 2.04 | 5.86 |
| Poweshiek | 2.40 | 1.96 | 5.91 |
| Story | 2.38 | 2.08 | 5.83 |
| Tama | 2.43 | 1.92 | 5.95 |
| Webster | 2.37 | 2.02 | 5.89 |
| C District | 2.39 | 1.95 | 5.87 |
| Benton | 2.46 | 1.96 | 5.97 |
| Cedar | 2.55 | 1.88 | 6.08 |
| Clinton | 2.54 | 1.88 | 6.13 |
| Iowa | 2.55 | 2.03 | 6.00 |
| Jackson | 2.58 | 1.91 | 6.05 |
| Johnson | 2.53 | 2.05 | 6.03 |
| Jones | 2.53 | 1.88 | 6.04 |
| Linn | 2.54 | 2.06 | 6.01 |
| Muscatine | 2.55 | 1.95 | 6.09 |
| Scott | 2.58 | 1.85 | 6.11 |
| EC District | 2.54 | 1.95 | 6.04 |
| Adair | 2.39 | 1.90 | 5.92 |
| Adams | 2.38 | 1.81 | 5.85 |
| Cass | 2.37 | 1.76 | 5.85 |
| Fremont | 2.45 | 1.83 | 6.00 |
| Mills | 2.47 | 1.75 | 5.83 |
| Montgomery | 2.39 | 1.80 | 5.87 |
| Page | 2.43 | 1.77 | 5.94 |
| Pottawattamie | 2.50 | 1.72 | 5.89 |
| Taylor | 2.35 | 1.84 | 5.85 |
| SW District | 2.43 | 1.80 | 5.90 |
| Appanoose | 2.45 | 1.90 | 5.90 |
| Clarke | 2.41 | 1.87 | 5.81 |
| Decatur | 2.40 | 1.81 | 5.80 |
| Lucas | 2.43 | 1.88 | 6.03 |
| Madison | 2.43 | 1.93 | 5.89 |
| Marion | 2.36 | 1.91 | 5.90 |
| Monroe | 2.44 | 1.96 | 6.01 |
| Ringgold | 2.40 | 1.85 | 5.85 |
| Union | 2.40 | 1.85 | 5.85 |
| Warren | 2.43 | 1.95 | 5.95 |
| Wayne | 2.40 | 1.79 | 5.97 |
| SC District | 2.41 | 1.88 | 5.90 |
| Davis | 2.46 | 1.95 | 5.92 |
| Des Moines | 2.62 | 1.91 | 6.07 |
| Henry | 2.50 | 1.95 | 5.90 |
| Jefferson | 2.48 | 1.90 | 5.95 |
| Keokuk | 2.40 | 1.97 | 5.90 |
| Lee | 2.57 | 2.00 | 6.05 |
| Louisa | 2.53 | 1.90 | 5.98 |
| Mahaska | 2.36 | 1.95 | 5.90 |
| Van Buren | 2.50 | 1.90 | 5.97 |
| Wapello | 2.45 | 2.00 | 5.91 |
| Washington | 2.47 | 1.95 | 5.93 |
| SE District | 2.48 | 1.95 | 5.95 |
| State | 2.41 | 1.88 | 5.88 |

[1]First year published.

## Grain Prices Received, By County, 1982

| County and district | Corn | Oats | Soybeans |
|---|---|---|---|
| | Dollars | | |
| Buena Vista | 2.70 | 1.53 | 5.72 |
| Cherokee | 2.67 | 1.58 | 5.62 |
| Clay | 2.63 | 1.53 | 5.85 |
| Dickinson | 2.70 | 1.55 | 5.86 |
| Emmet | 2.67 | 1.67 | 5.85 |
| Lyon | 2.61 | 1.47 | 5.69 |
| O'Brien | 2.64 | 1.48 | 5.77 |
| Osceola | 2.69 | 1.46 | 5.85 |
| Palo Alto | 2.72 | 1.59 | 5.81 |
| Plymouth | 2.60 | 1.47 | 5.67 |
| Pocahontas | 2.80 | 1.60 | 5.85 |
| Sioux | 2.60 | 1.45 | 5.64 |
| NW District | 2.67 | 1.49 | 5.76 |
| Butler | 2.77 | 1.65 | 5.75 |
| Cerro Gordo | 2.78 | 1.74 | 5.77 |
| Floyd | 2.80 | 1.61 | 5.88 |
| Franklin | 2.74 | 1.79 | 5.72 |
| Hancock | 2.76 | 1.63 | 5.85 |
| Humboldt | 2.80 | 1.74 | 5.78 |
| Kossuth | 2.70 | 1.68 | 5.87 |
| Mitchell | 2.79 | 1.65 | 5.85 |
| Winnebago | 2.78 | 1.64 | 5.88 |
| Worth | 2.80 | 1.63 | 5.88 |
| Wright | 2.74 | 1.78 | 5.73 |
| NC District | 2.76 | 1.67 | 5.81 |
| Allamakee | 2.86 | 1.55 | 5.90 |
| Black Hawk | 2.86 | 1.65 | 5.84 |
| Bremer | 2.80 | 1.58 | 5.81 |
| Buchanan | 2.79 | 1.60 | 5.93 |
| Chickasaw | 2.88 | 1.60 | 5.90 |
| Clayton | 2.90 | 1.58 | 6.02 |
| Delaware | 2.77 | 1.58 | 5.91 |
| Dubuque | 2.90 | 1.57 | 5.96 |
| Fayette | 2.87 | 1.57 | 5.91 |
| Howard | 2.90 | 1.56 | 5.86 |
| Winneshiek | 2.90 | 1.53 | 5.85 |
| NE District | 2.85 | 1.57 | 5.88 |
| Audubon | 2.70 | 1.59 | 5.80 |
| Calhoun | 2.68 | 1.67 | 5.78 |
| Carroll | 2.60 | 1.54 | 5.65 |
| Crawford | 2.70 | 1.50 | 5.62 |
| Greene | 2.72 | 1.62 | 5.84 |
| Guthrie | 2.60 | 1.60 | 5.75 |
| Harrison | 2.60 | 1.52 | 5.62 |
| Ida | 2.63 | 1.45 | 5.63 |
| Monona | 2.60 | 1.46 | 5.62 |
| Sac | 2.69 | 1.57 | 5.68 |
| Shelby | 2.69 | 1.58 | 5.73 |
| Woodbury | 2.60 | 1.48 | 5.65 |
| WC District | 2.65 | 1.53 | 5.70 |
| Boone | 2.77 | 1.66 | 5.84 |
| Dallas | 2.76 | 1.63 | 5.86 |
| Grundy | 2.76 | 1.66 | 5.84 |
| Hamilton | 2.78 | 1.77 | 5.95 |
| Hardin | 2.78 | 1.76 | 5.86 |
| Jasper | 2.77 | 1.68 | 5.95 |
| Marshall | 2.77 | 1.70 | 5.93 |
| Polk | 2.76 | 1.70 | 5.91 |
| Poweshiek | 2.82 | 1.65 | 5.91 |
| Story | 2.81 | 1.78 | 5.90 |
| Tama | 2.77 | 1.67 | 5.89 |
| Webster | 2.85 | 1.68 | 5.91 |
| C District | 2.78 | 1.68 | 5.89 |
| Benton | 2.85 | 1.66 | 5.95 |
| Cedar | 2.79 | 1.71 | 5.87 |
| Clinton | 2.75 | 1.71 | 5.96 |
| Iowa | 2.87 | 1.70 | 5.94 |
| Jackson | 2.72 | 1.62 | 5.95 |
| Johnson | 2.72 | 1.71 | 5.83 |
| Jones | 2.71 | 1.68 | 5.84 |
| Linn | 2.76 | 1.74 | 5.83 |
| Muscatine | 2.89 | 1.80 | 5.87 |
| Scott | 2.82 | 1.77 | 6.02 |
| EC District | 2.79 | 1.70 | 5.90 |
| Adair | 2.75 | 1.56 | 5.86 |
| Adams | 2.76 | 1.52 | 5.78 |
| Cass | 2.71 | 1.45 | 5.84 |
| Fremont | 2.76 | 1.54 | 5.86 |
| Mills | 2.69 | 1.45 | 5.87 |
| Montgomery | 2.73 | 1.45 | 5.88 |
| Page | 2.75 | 1.45 | 5.73 |
| Pottawattamie | 2.70 | 1.45 | 5.72 |
| Taylor | 2.69 | 1.55 | 5.70 |
| SW District | 2.72 | 1.49 | 5.80 |
| Appanoose | 2.60 | 1.72 | 5.75 |
| Clarke | 2.70 | 1.68 | 5.62 |
| Decatur | 2.60 | 1.69 | 5.69 |
| Lucas | 2.75 | 1.75 | 5.79 |
| Madison | 2.77 | 1.70 | 5.85 |
| Marion | 2.73 | 1.72 | 5.81 |
| Monroe | 2.73 | 1.70 | 5.84 |
| Ringgold | 2.75 | 1.71 | 5.76 |
| Union | 2.75 | 1.63 | 5.63 |
| Warren | 2.68 | 1.70 | 5.80 |
| Wayne | 2.62 | 1.71 | 5.62 |
| SC District | 2.70 | 1.70 | 5.75 |
| Davis | 2.78 | 1.75 | 5.85 |
| Des Moines | 2.90 | 1.80 | 6.00 |
| Henry | 2.81 | 1.76 | 5.95 |
| Jefferson | 2.78 | 1.70 | 5.96 |
| Keokuk | 2.80 | 1.70 | 5.94 |
| Lee | 2.84 | 1.80 | 5.99 |
| Louisa | 2.88 | 1.79 | 5.97 |
| Mahaska | 2.76 | 1.65 | 5.92 |
| Van Buren | 2.81 | 1.78 | 5.93 |
| Wapello | 2.80 | 1.69 | 5.91 |
| Washington | 2.83 | 1.68 | 5.95 |
| SE District | 2.82 | 1.71 | 5.95 |
| State | 2.75 | 1.59 | 5.82 |

## Grain Prices Received, By County, 1983

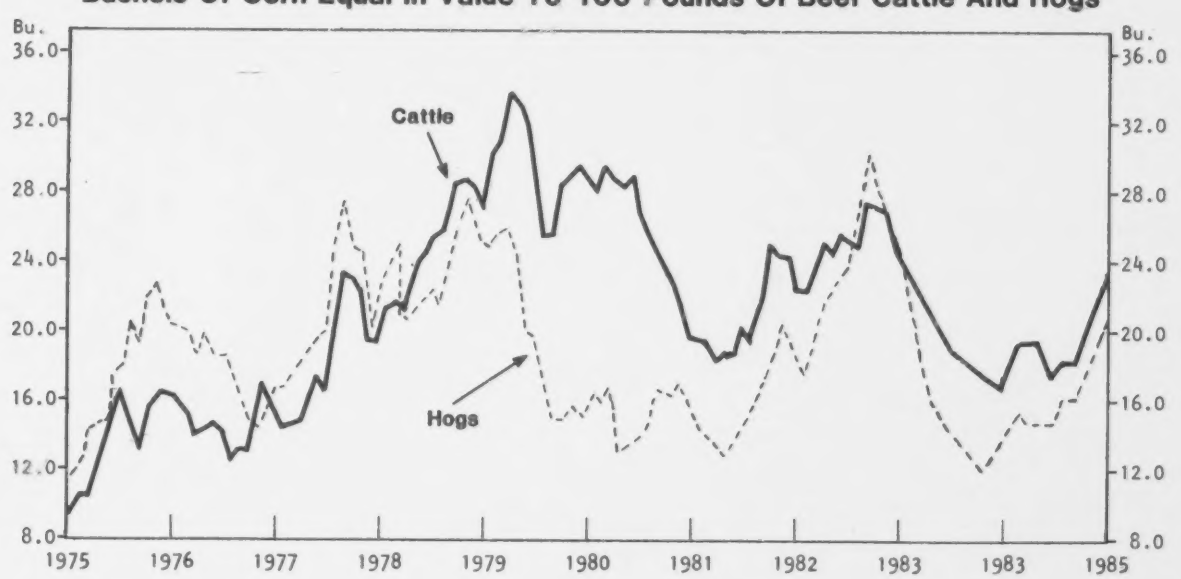
| County and district | Corn | Oats | Soybeans |
|---|---|---|---|
| | Dollars per bushel | | |
| Buena Vista | 3.07 | 1.72 | 7.71 |
| Cherokee | 3.05 | 1.70 | 7.74 |
| Clay | 3.06 | 1.72 | 7.78 |
| Dickinson | 3.02 | 1.73 | 7.73 |
| Emmet | 3.06 | 1.73 | 7.70 |
| Lyon | 3.02 | 1.68 | 7.68 |
| O'Brien | 3.02 | 1.68 | 7.68 |
| Osceola | 3.02 | 1.69 | 7.68 |
| Palo Alto | 3.10 | 1.72 | 7.73 |
| Plymouth | 3.02 | 1.67 | 7.68 |
| Pocahontas | 3.04 | 1.76 | 7.75 |
| Sioux | 3.02 | 1.70 | 7.68 |
| NW District | 3.04 | 1.69 | 7.71 |
| Butler | 3.07 | 1.82 | 7.82 |
| Cerro Gordo | 3.07 | 1.89 | 7.71 |
| Floyd | 3.06 | 1.81 | 7.83 |
| Franklin | 3.08 | 1.86 | 7.73 |
| Hancock | 3.09 | 1.76 | 7.76 |
| Humboldt | 3.06 | 1.83 | 7.71 |
| Kossuth | 3.07 | 1.78 | 7.68 |
| Mitchell | 3.07 | 1.85 | 7.76 |
| Winnebago | 3.09 | 1.82 | 7.77 |
| Worth | 3.10 | 1.83 | 7.73 |
| Wright | 3.12 | 1.93 | 7.79 |
| NC District | 3.08 | 1.83 | 7.75 |
| Allamakee | 3.16 | 1.82 | 7.89 |
| Black Hawk | 3.15 | 1.88 | 7.78 |
| Bremer | 3.07 | 1.79 | 7.81 |
| Buchanan | 3.16 | 1.86 | 7.80 |
| Chickasaw | 3.10 | 1.81 | 7.78 |
| Clayton | 3.20 | 1.77 | 7.88 |
| Delaware | 3.14 | 1.85 | 7.83 |
| Dubuque | 3.19 | 1.77 | 7.97 |
| Fayette | 3.13 | 1.81 | 7.79 |
| Howard | 3.09 | 1.81 | 7.75 |
| Winneshiek | 3.14 | 1.76 | 7.90 |
| NE District | 3.14 | 1.80 | 7.79 |
| Audubon | 3.07 | 1.68 | 7.68 |
| Calhoun | 3.10 | 1.74 | 7.78 |
| Carroll | 3.09 | 1.72 | 7.72 |
| Crawford | 3.09 | 1.70 | 7.68 |
| Greene | 3.09 | 1.74 | 7.73 |
| Guthrie | 3.10 | 1.74 | 7.75 |
| Harrison | 3.04 | 1.74 | 7.68 |
| Ida | 3.05 | 1.68 | 7.68 |
| Monona | 3.02 | 1.69 | 7.68 |
| Sac | 3.03 | 1.68 | 7.76 |
| Shelby | 3.05 | 1.69 | 7.69 |
| Woodbury | 3.02 | 1.67 | 7.72 |
| WC District | 3.06 | 1.70 | 7.72 |
| Boone | 3.09 | 1.88 | 7.70 |
| Dallas | 3.06 | 1.94 | 7.74 |
| Grundy | 3.13 | 2.00 | 7.71 |
| Hamilton | 3.10 | 1.97 | 7.73 |
| Hardin | 3.09 | 1.99 | 7.72 |
| Jasper | 3.10 | 1.90 | 7.69 |
| Marshall | 3.10 | 1.89 | 7.69 |
| Polk | 3.07 | 1.99 | 7.68 |
| Poweshiek | 3.10 | 1.82 | 7.74 |
| Story | 3.09 | 1.96 | 7.76 |
| Tama | 3.13 | 1.88 | 7.76 |
| Webster | 3.08 | 1.84 | 7.79 |
| C District | 3.09 | 1.90 | 7.73 |
| Benton | 3.20 | 1.88 | 7.79 |
| Cedar | 3.21 | 1.76 | 7.85 |
| Clinton | 3.23 | 1.79 | 7.90 |
| Iowa | 3.23 | 1.86 | 7.87 |
| Jackson | 3.19 | 1.78 | 7.94 |
| Johnson | 3.23 | 1.84 | 7.88 |
| Jones | 3.23 | 1.76 | 7.83 |
| Linn | 3.26 | 1.89 | 7.84 |
| Muscatine | 3.20 | 1.80 | 7.94 |
| Scott | 3.21 | 1.78 | 7.95 |
| EC District | 3.22 | 1.81 | 7.86 |
| Adair | 3.14 | 1.79 | 7.73 |
| Adams | 3.07 | 1.89 | 7.73 |
| Cass | 3.13 | 1.75 | 7.68 |
| Fremont | 3.13 | 1.82 | 7.74 |
| Mills | 3.09 | 1.79 | 7.72 |
| Montgomery | 3.09 | 1.88 | 7.72 |
| Page | 3.10 | 1.83 | 7.78 |
| Pottawattamie | 3.13 | 1.76 | 7.72 |
| Taylor | 3.14 | 1.87 | 7.76 |
| SW District | 3.12 | 1.81 | 7.73 |
| Appanoose | 3.18 | 1.97 | 7.82 |
| Clarke | 3.13 | 2.01 | 7.74 |
| Decatur | 3.10 | 2.04 | 7.76 |
| Lucas | 3.15 | 2.05 | 7.75 |
| Madison | 3.10 | 1.98 | 7.68 |
| Marion | 3.14 | 1.90 | 7.76 |
| Monroe | 3.15 | 2.06 | 7.78 |
| Ringgold | 3.15 | 1.99 | 7.74 |
| Union | 3.16 | 1.92 | 7.72 |
| Warren | 3.12 | 2.05 | 7.79 |
| Wayne | 3.10 | 1.95 | 7.77 |
| SC District | 3.13 | 1.97 | 7.75 |
| Davis | 3.25 | 1.92 | 7.92 |
| Des Moines | 3.24 | 1.89 | 7.95 |
| Henry | 3.24 | 1.87 | 7.86 |
| Jefferson | 3.19 | 1.94 | 7.84 |
| Keokuk | 3.19 | 1.84 | 7.79 |
| Lee | 3.25 | 2.06 | 7.91 |
| Louisa | 3.23 | 1.88 | 7.85 |
| Mahaska | 3.18 | 1.84 | 7.76 |
| Van Buren | 3.22 | 2.03 | 7.85 |
| Wapello | 3.24 | 2.02 | 7.84 |
| Washington | 3.20 | 1.84 | 7.80 |
| SE District | 3.22 | 1.89 | 7.84 |
| State | 3.11 | 1.80 | 7.75 |

## Feed Ratios

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Annual |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Beef Cattle - Corn[1] | | | | | | | |
| 1979 | 29.8 | 30.8 | 33.6 | 32.9 | 31.6 | 28.7 | 25.4 | 25.6 | 28.4 | 28.8 | 29.4 | 28.7 | 29.5 |
| 1980 | 28.0 | 29.5 | 28.6 | 28.3 | 29.1 | 26.5 | 25.1 | 24.1 | 23.0 | 22.6 | 21.3 | 19.6 | 25.5 |
| 1981 | 19.4 | 19.0 | 18.2 | 18.8 | 18.7 | 20.1 | 19.4 | 21.6 | 24.7 | 24.3 | 24.0 | 22.3 | 20.9 |
| 1982 | 22.1 | 23.3 | 24.9 | 24.3 | 25.4 | 25.2 | 24.8 | 27.4 | 27.3 | 27.2 | 25.8 | 24.8 | 25.2 |
| 1983[5] | 24.5 | 23.5 | 22.8 | 21.4 | 20.4 | 20.6 | 18.9 | 17.2 | 17.0 | 17.3 | 16.8 | 16.9 | 19.8 |
| 1984[6] | 18.3 | 19.4 | 19.5 | 18.4 | 17.3 | 17.3 | 18.0 | 17.8 | 17.9 | 20.7 | 21.5 | 23.2 | 19.2 |
| | | | | | | Hog - Corn[2] | | | | | | | |
| 1979 | 25.6 | 25.9 | 23.1 | 20.2 | 19.2 | 16.4 | 14.8 | 14.7 | 15.6 | 14.9 | 15.3 | 16.6 | 18.5 |
| 1980 | 15.6 | 16.5 | 15.0 | 12.3 | 12.2 | 13.4 | 15.4 | 16.1 | 15.9 | 16.5 | 15.4 | 14.1 | 14.9 |
| 1981 | 13.3 | 13.2 | 12.3 | 12.1 | 12.7 | 15.2 | 16.0 | 17.7 | 20.0 | 19.3 | 17.9 | 17.0 | 15.6 |
| 1982 | 18.2 | 20.7 | 20.6 | 20.5 | 22.4 | 22.7 | 23.5 | 27.8 | 29.1 | 27.9 | 25.0 | 24.1 | 23.5 |
| 1983[5] | 24.6 | 22.6 | 19.0 | 16.2 | 15.2 | 14.7 | 14.2 | 14.3 | 13.7 | 13.1 | 12.0 | 14.3 | 16.2 |
| 1984[6] | 14.2 | 15.1 | 14.5 | 14.5 | 14.4 | 14.9 | 16.1 | 16.5 | 15.7 | 17.2 | 19.1 | 20.2 | 16.0 |
| | | | | | | Egg - Feed[3] | | | | | | | |
| 1979 | 5.5 | 5.4 | 6.4 | 5.4 | 5.0 | 5.2 | 4.5 | 4.8 | 4.5 | 4.2 | 5.1 | 6.4 | 5.2 |
| 1980 | 5.4 | 4.8 | 5.1 | 4.7 | 4.1 | 4.2 | 4.5 | 4.4 | 4.9 | 4.4 | 5.0 | 5.8 | 4.8 |
| 1981 | 4.7 | 3.9 | 4.0 | 4.9 | 4.0 | 3.9 | 4.6 | 4.6 | 5.4 | 5.7 | 6.4 | 4.9 | 4.8 |
| 1982 | 5.7 | 5.3 | 6.0 | 5.3 | 3.9 | 4.0 | 4.1 | 4.3 | 5.0 | 5.5 | 5.2 | 4.8 | 4.9 |
| 1983[5] | 4.5 | 4.5 | 4.8 | 4.4 | 4.9 | 5.0 | 4.5 | 5.4 | 5.3 | 6.0 | 6.8 | 7.4 | 5.1 |
| 1984[6] | 8.8 | 7.8 | 7.0 | 8.8 | 5.5 | 4.8 | 4.5 | 4.6 | 4.9 | 4.3 | 5.7 | 4.7 | 6.0 |
| | | | | | | Milk - Feed[4] | | | | | | | |
| 1979 | 1.56 | 1.44 | 1.52 | 1.52 | 1.48 | 1.37 | 1.31 | 1.52 | 1.47 | 1.44 | 1.56 | 1.48 | 1.47 |
| 1980 | 1.47 | 1.55 | 1.50 | 1.59 | 1.48 | 1.49 | 1.36 | 1.31 | 1.25 | 1.37 | 1.30 | 1.27 | 1.41 |
| 1981 | 1.34 | 1.38 | 1.38 | 1.33 | 1.23 | 1.30 | 1.34 | 1.36 | 1.33 | 1.44 | 1.44 | 1.50 | 1.36 |
| 1982 | 1.50 | 1.48 | 1.55 | 1.45 | 1.38 | 1.42 | 1.35 | 1.38 | 1.50 | 1.58 | 1.57 | 1.51 | 1.47 |
| 1983[5] | 1.52 | 1.48 | 1.49 | 1.36 | 1.33 | 1.31 | 1.34 | 1.27 | 1.25 | 1.29 | 1.24 | 1.19 | 1.34 |
| 1984[6] | 1.18 | 1.22 | 1.24 | 1.20 | 1.24 | 1.30 | 1.31 | 1.35 | 1.41 | 1.52 | 1.62 | 1.58 | 1.35 |

[1]Bushels of corn equal in value to 100 pounds of beef cattle, live weight. [2]Bushels of corn equal in value to 100 pounds of hog, live weight. [3]Pounds of laying feed equal in value to 1 dozen eggs. [4]Pounds of concentrate ration equal in value to 1 pound of wholesale milk. [5]Revised. [6]Preliminary.

## Bushels Of Corn Equal In Value To 100 Pounds Of Beef Cattle And Hogs



## Prices Paid By Farmers For Commodities Used In Production

| Commodity and unit | Average price | | |
|---|---|---|---|
| | 1977 | 1983 | 1984 |
| | Dollars | | |
| **FARM MACHINERY - U.S.** | | | |
| Corn planters, with fertilizer attachment, 4-row, each | 4,450.00 | 8,250.00 | 8,520.00 |
| Corn planters, with fertilizer attachment, 8-row, each | 10,000.00 | 16,300.00 | 17,000.00 |
| Combine, self-propelled, medium capacity, each | 35,500.00 | 61,200.00 | 62,800.00 |
| Combine, self-propelled, large capacity, each | 45,500.00 | 85,500.00 | 87,300.00 |
| Cultivators, row crops, 4-row, each[1] | 1,750.00 | 2,450.00 | 2,480.00 |
| Cultivators, row crops, 6-row, each[1] | 2,310.00 | 3,200.00 | 3,210.00 |
| Disk harrows, tandem, 15-17' width, each | 4,660.00 | 7,800.00 | 7,920.00 |
| Disk harrows, tandem, 18-20' width, each | 5,840.00 | 10,300.00 | 10,800.00 |
| Moldboard plows, tractor drawn or mounted, one way, | | | |
| 5 bottoms, each | 3,800.00 | 6,680.00 | 6,930.00 |
| 7 bottoms, each | 5,650.00 | 9,770.00 | 10,200.00 |
| Chisel plow, tractor drawn or mounted, 16-20 ft. | - | 5,040.00 | 5,520.00 |
| Manure spreaders, P.T.O. 141-190 bu. cap., each | 2,650.00 | 4,840.00 | 5,240.00 |
| Mowers, drawn or mounted, 7' each | 1,250.00 | 2,280.00 | 2,440.00 |
| Pick-up balers, P.T.O., each[2] | 4,600.00 | 8,200.00 | 8,920.00 |
| Tractors, wheel, 50-59 h.p., each | 9,100.00 | 17,200.00 | 17,400.00 |
| Tractors, wheel, 110-129 h.p., each | 23,500.00 | 40,000.00 | 42,100.00 |
| Tractors, wheel, 170-240 h.p., each | 45,500.00 | 78,500.00 | 80,300.00 |
| Wagons, farm, w/o box, less tires, 8-10 ton, each | 610.00 | 979.00 | 1,030.00 |
| **FARM SUPPLIES AND EQUIPMENT - U.S.** | | | |
| Nails, 8d common, per lb. | .49 | .66 | .65 |
| Shovels, aluminum scoop, each | 14.70 | 24.30 | 25.30 |
| Nail hammers, with handle, each | 8.05 | 13.00 | 13.40 |
| Pitchforks, 4-tine, each | 11.20 | 19.70 | 20.50 |
| Rope, polypropylene, per 100 ft. | - | 20.10 | 19.70 |
| Baler twine, per 40 lb. bale | 14.50 | 23.90 | 21.42 |
| **BUILDING MATERIALS - U.S.** | | | |
| Concrete blocks, 8x8x16, per 100 | 55.00 | 87.70 | 90.40 |
| Cement, Portland, per 94 lbs. (net) | 3.65 | 5.90 | 6.07 |
| Framing lumber, 2"x4", pine, standard & better, 1000 bd.ft. | 305.00 | 365.00 | 360.00 |
| Insulating sheathing, 1/2", 4'x8' sheet[3] | - | 5.02 | 5.13 |
| Plywood, exterior, 1/2" cox, 4'x8' sheet[3] | - | 10.10 | 9.75 |
| Rough boards, for farm fences and construction, 1000 bd. ft. | 370.00 | 474.00 | 485.00 |
| Dressed boards, 1" thick, standard & better, 1000 bd. ft. | 435.00 | 616.00 | 636.00 |
| Roofing, galvanized steel, 28-29 gauge, per 100 sq. ft. | 32.10 | 43.00 | 42.60 |
| Roofing, shingles, asphalt, 3 in 1, mineral surface, 240 lb. per sq. | 21.70 | 28.80 | 27.80 |
| Paint, house exterior, per gallon | 9.90 | 16.50 | 16.10 |
| Iron pipe, 1-1/4", galvanized, per ft. | 1.30 | 1.60 | 1.98 |
| **HOUSEHOLD SUPPLIES - IOWA** | | | |
| Telephone[4] | | | |
| Total telephone bill | 21.40 | 35.60 | 33.90 |
| Local telephone bill | 8.40 | 12.70 | 13.00 |
| Electricity | | | |
| Monthly bill, average per month | 52.00 | 106.00 | 102.00 |
| Cost per kilowatt hour | .040 | .064 | .070 |
| LP gas, per gallon | .376 | .710 | .680 |
| **FEEDER PIGS - IOWA**, per cwt. | 81.25 | 74.50 | 83.50 |

*See footnotes on page 165.

## Prices Paid By Farmers For Commodities Used In Production (Cont.)

| Commodity and unit | Average price | | |
|---|---|---|---|
| | 1977 | 1983 | 1984 |
| | Dollars | | |
| **FENCING MATERIALS - U.S.** | | | |
| Posts, steel, line fence, each | 2.30 | 2.94 | 2.79 |
| Posts, wood, line fence, each | 2.05 | 3.68 | 3.64 |
| Wire, barbed, 2 pt., galv., 12-1/2 gauge, per 80 rod spool | 27.00 | 36.10 | 35.60 |
| Field & stock fence (woven wire), 6" stay spacing, 32" high, per 20 rod spool | 56.00 | 80.40 | 77.20 |
| **FERTILIZERS AND SPRAYING MATERIALS - NORTH CENTRAL REGION[5]** | | | |
| Ammonium nitrate, per ton | 138.00 | 175.00 | 190.00 |
| Mixed fertilizer, 18-46-0, per ton | 182.00 | 245.00 | 255.00 |
| Anhydrous ammonia, per ton[6] | 181.00 | 230.00 | 270.00 |
| Superphosphate, 44-46% $P_2O_5$, per ton | 147.00 | 210.00 | 215.00 |
| Agricultural limestone, per ton[7] | 7.50 | 11.50 | 11.50 |
| **COMMERCIAL FEEDS - IOWA** | | | |
| Bran, per cwt. | 7.40 | 8.60 | 9.20 |
| Middlings and gray shorts, per cwt. | 7.30 | 8.50 | 8.80 |
| Soybean meal, 44%, per cwt. | 12.30 | 13.60 | 11.90 |
| Mixed hog feed, 14-18% protein, per cwt. | 8.80 | 11.20 | 10.90 |
| Beef cattle concentrate, 32-36% protein & over, per cwt. | 10.80 | 13.50 | 12.90 |
| Laying feed, per ton[8] | 157.00 | 190.00 | 199.00 |
| Dairy feed, 16% protein, per ton | 147.00 | 198.00 | 195.00 |
| Chick starter, per ton[8] | 191.00 | 245.00 | 250.00 |
| Turkey grower, per ton[8] | 183.00 | 200.00 | 250.00 |
| Stock salt, 100 lbs. | 3.69 | 6.20 | 6.40 |
| **SEEDS - IOWA** | | | |
| Alfalfa, uncertified varieties, per cwt. | 157.00 | 170.00 | 150.00 |
| Potatoes, per cwt. | 6.10 | 7.70 | 9.00 |
| Hybrid corn, per bu. | 43.00 | 65.00 | 72.00 |
| Oats, spring, per bu. | 3.80 | 4.40 | 4.55 |
| Soybeans, per bu. | 12.50 | 12.50 | 15.50 |
| **FUELS - IOWA** | | | |
| Diesel fuel, per gallon | .460 | .984 | .995 |
| Gasoline, unleaded, regular, service station, per gallon | .616 | 1.26 | 1.20 |
| Gasoline, leaded, regular, bulk delivery, per gallon | .567 | 1.22 | 1.17 |
| **MOTOR SUPPLIES AND SERVICES - IOWA** | | | |
| Motor oil, heavy duty (detergent), per gallon | 2.46 | 5.00 | 4.54 |
| Grease, per 14-1/2 oz. cartridge | .52 | 1.15 | 1.14 |
| Chassis lubrication | 2.55 | 3.80 | 3.98 |
| Motor tune-up, labor only | 12.25 | 19.00 | 17.50 |
| Brake relining, material and labor | 61.00 | 110.00 | 97.00 |
| Tires, auto, E78-14, tubeless, each[9] | 42.50 | 48.00 | 45.00 |
| Tires, auto, P195-75 R14 (ER78-14), radial, each[10] | 64.25 | 66.00 | 64.30 |
| Tires, truck, 9.00-20 , 10-ply, each[11] | 83.75 | 175.00 | 183.00 |
| Tractor tires, rear, 18.4x34, 6-ply, each | 285.00 | 390.00 | 385.00 |
| Batteries, CPR 220-310 AMP, each | 40.00 | 51.00 | 46.00 |
| Batteries, CPR 315-500 AMP, each | 49.00 | 64.00 | 59.00 |
| Spark plugs, each | 1.55 | 2.20 | 1.88 |
| Oil filters, cartridge refill, each | 3.65 | 4.60 | 3.98 |
| Oil filters, spin-on, each | 4.65 | 5.50 | 4.48 |
| Antifreeze, permanent, per gallon | 4.10 | 4.45 | 3.93 |

[1]Drawn with transport wheels and hydraulic lift. [2]Conventional size bales, under 200 lbs. [3]Prior to 1979, priced per 1000 sq. ft. [4]Includes local charges plus long distance, toll charges, and extension phones. [5]North Central Region: IOWA, ILL, IND, KANS, MICH, MINN, MO, NEB, OHIO, S DAK, WIS. [6]Excludes application. [7]Spread on fields. [8]Complete feeds. [9]Prior to 1983 G78-15. [10]Prior to 1983, 205-15 (GR78-15). [11]Prior to 1979, 7.50x20.

## Corn Belt Cattle Feeding[1]

| Item | Selected costs at current rates | | | |
|---|---|---|---|---|
| Purchased during ..... Apr. 1984<br>Marketed during ..... Oct. 1984 | June 1984<br>Dec. 1984 | Sep. 1984<br>Mar. 1985 | Dec. 1984<br>June 1985[9] |
| | Dollars per head | | |
| **Expenses:** | | | |
| 600 lb. feeder steer ..... | 405.06 | 376.20 | 383.88 | 397.68 |
| Transportation to feedlot (400 miles) ..... | 5.28 | 5.28 | 5.28 | 5.28 |
| Corn (45 bu) ..... | 150.75 | 151.20 | 130.95 | 114.30 |
| Silage (1.7 tons) ..... | 51.76 | 50.30 | 42.41 | 40.66 |
| Protein supplement (270 lb) ..... | 36.59 | 35.64 | 32.81 | 30.92 |
| Hay (400 lb) ..... | 16.60 | 15.50 | 12.60 | 13.60 |
| Labor (4 hours) ..... | 15.72 | 15.72 | 15.72 | 15.72 |
| Management[2] ..... | 7.86 | 7.86 | 7.86 | 7.86 |
| Vet medicine[3] ..... | 5.36 | 5.35 | 5.32 | 5.29 |
| Interest on purchase (6 months) ..... | 28.01 | 26.01 | 27.52 | 28.65 |
| Power, equipment, fuel, shelter, depreciation[3] .... | 24.99 | 24.97 | 24.81 | 24.66 |
| Death loss (1% of purchase) ..... | 4.05 | 3.76 | 3.84 | 3.98 |
| Transportation (100 miles) ..... | 2.31 | 2.31 | 2.31 | 2.31 |
| Marketing expenses ..... | 3.35 | 3.35 | 3.35 | 3.35 |
| Miscellaneous & indirect costs[3] ..... | 10.81 | 10.80 | 10.73 | 10.67 |
| Total ..... | 768.49 | 734.25 | 709.39 | 704.92 |
| **Selling price required to cover:** | | | | |
| Feed and feeder costs (1,050 lb) $/cwt ..... | 62.93 | 59.89 | 57.39 | 56.87 |
| All costs (1,050 lb) $/cwt ..... | 73.19 | 69.93 | 67.56 | 67.14 |
| Feed costs per 100-lb gain $/cwt ..... | 56.82 | 56.14 | 48.61 | 44.33 |
| Choice steers, Omaha, $/cwt ..... | 60.85 | 65.32 | 64.35 | - |
| Net margin $/cwt ..... | -12.34 | -4.61 | -5.41 | - |
| **Prices:** | | | | |
| Feeder steer, Choice (600-700 lb), Kansas City $/cwt ..... | 67.51 | 62.70 | 63.98 | 66.28 |
| Corn $/bu[4] ..... | 3.35 | 3.36 | 2.91 | 2.54 |
| Hay $/ton[4] ..... | 83.00 | 77.50 | 63.00 | 68.00 |
| Corn silage $/ton[5] ..... | 30.45 | 29.59 | 24.95 | 23.92 |
| 32-36% protein supplement $/cwt[6] ..... | 13.55 | 13.20 | 12.15 | 11.45 |
| Farm labor $/hour ..... | 3.93 | 3.93 | 3.93 | 3.93 |
| Interest rate, annual ..... | 13.83 | 13.83 | 14.34 | 14.41 |
| Transportation rate $/cwt per 100 miles[7] ..... | .22 | .22 | .22 | .22 |
| Marketing expenses $/cwt[8] ..... | 3.35 | 3.35 | 3.35 | 3.35 |
| Index of prices paid by farmers (1910-14=100) .. | 1,140 | 1,139 | 1,132 | 1,125 |

[1]Represents only what expenses would be if all selected items were paid for during the period indicated. The feed ration and expense items do not necessarily coincide with experience of individual for management, production level, and locality of operation. [2]Assumes 1 hour at twice the labor rate. [3]Adjusted monthly by the index of prices paid by farmers for commodities, services, interest, taxes, and wage rates. [4]Average price received by farmers in Iowa and Illinois. [5]Corn silage price derived from an equivalent price of 5 bushels corn and 330 lb. hay. [6]Average price paid by farmers in Iowa and Illinois. [7]Converted from cents/mile for a 44,000-pound haul. [8]Yardage plus commission fees at a Midwest terminal market. [9]Preliminary.

## Corn Belt Hog Feeding[1]

| Item | Selected costs at current rates | | | |
|---|---|---|---|---|
| Purchased during ..... Marketed during ..... | Apr. 1984 Aug. 1984 | June 1984 Oct. 1984 | Sep. 1984 Jan. 1985 | Dec. 1984 Apr. 1985[8] |
| | Dollars per head | | | |
| **Expenses:** | | | | |
| 40-lb feeder pig | 51.08 | 39.48 | 34.95 | 35.58 |
| Corn (11 bu) | 36.85 | 36.96 | 32.01 | 27.94 |
| Protein supplement (130 lb) | 20.61 | 20.15 | 18.01 | 16.90 |
| Labor & management (1.3 hour) | 10.83 | 10.83 | 10.83 | 10.83 |
| Vet medicine[2] | 2.70 | 2.70 | 2.68 | 2.67 |
| Interest on purchase (4 months) | 2.35 | 1.82 | 1.67 | 1.71 |
| Power, equipment, fuel, shelter, depreciation[2] | 6.57 | 6.56 | 6.52 | 6.48 |
| Death loss (4% of purchase) | 2.04 | 1.58 | 1.40 | 1.42 |
| Transportation (100 miles) | .48 | .48 | .48 | .48 |
| Marketing expenses | 1.14 | 1.14 | 1.14 | 1.14 |
| Miscellaneous and indirect costs[2] | .67 | .67 | .67 | .66 |
| Total | 135.32 | 122.37 | 110.35 | 105.81 |
| **Selling price required to cover:** | | | | |
| Feed and feeder costs (220 lb) $/cwt | 49.35 | 43.90 | 38.62 | 36.55 |
| All costs (220 lb) $/cwt | 61.51 | 55.62 | 50.16 | 48.10 |
| Feed cost per 100-lb gain (180 lb) $/cwt | 31.92 | 31.73 | 27.79 | 24.91 |
| Barrows and gilts - 7 markets $/cwt | 52.26 | 44.50 | 49.06 | - |
| Net margin $/cwt | -9.25 | -11.12 | -1.10 | - |
| **Prices:** | | | | |
| 40-lb. feeder pig (So. Missouri) $/head | 51.08 | 39.48 | 34.95 | 35.58 |
| Corn ($/bu)[3] | 3.35 | 3.36 | 2.91 | 2.54 |
| 38-42% protein supplement $/cwt[4] | 15.85 | 15.50 | 13.85 | 13.00 |
| Labor and management $/hour[5] | 8.33 | 8.33 | 8.33 | 8.33 |
| Interest rate (annual) | 13.83 | 13.83 | 14.34 | 14.41 |
| Transportation rate $/cwt[6](100 miles) | .22 | .22 | .22 | .22 |
| Marketing expenses $/cwt[7] | 1.14 | 1.14 | 1.14 | 1.14 |
| Index of prices paid by farmers (1910-14=100) | 1,140 | 1,139 | 1,132 | 1,125 |

[1]Although a majority of hog feeding operations in the Corn Belt are from farrow to finish, relative fattening expenses will be similar. Represents only what expenses would be if all selected items were paid for during the period indicated. The feed rations and expense items do not necessarily coincide with the experience of individual feeders. For individual use, adjust expenses and prices for management production level and locality of operation. Revisions have been made per annual Agricultural Prices. [2]Adjusted monthly by the index of prices paid by farmers for commodities, services, interest, taxes, and wage rates. [3]Average price received by farmers in Iowa and Illinois. [4]Average prices paid by farmers in Iowa and Illinois. [5]Assumes an owner-operator receiving twice the farm labor rate. [6]Converted from cents/mile for a 44,000-pound haul. [7]Yardage plus commission fees at a Midwest terminal market. [8]Preliminary.

*Source: Livestock and Poultry Outlook and Situation Report*

## Index Of Prices Received By Iowa Farmers (1977=100)[1]

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **ALL FARM PRODUCTS** | | | | | | | | | | | | | |
| 1960 | 43 | 43 | 46 | 47 | 47 | 47 | 47 | 46 | 46 | 47 | 45 | 46 | 46 |
| 1961 | 47 | 49 | 49 | 49 | 48 | 47 | 47 | 48 | 48 | 46 | 46 | 46 | 48 |
| 1962 | 47 | 47 | 47 | 47 | 47 | 47 | 48 | 49 | 51 | 49 | 49 | 49 | 48 |
| 1963 | 48 | 47 | 45 | 46 | 46 | 48 | 50 | 50 | 48 | 47 | 46 | 44 | 47 |
| 1964 | 46 | 45 | 45 | 45 | 44 | 44 | 46 | 47 | 49 | 47 | 46 | 47 | 46 |
| 1965 | 48 | 48 | 49 | 50 | 53 | 56 | 55 | 55 | 54 | 53 | 52 | 57 | 52 |
| 1966 | 58 | 59 | 58 | 56 | 56 | 57 | 58 | 61 | 58 | 56 | 53 | 53 | 57 |
| 1967 | 53 | 52 | 51 | 51 | 54 | 54 | 55 | 53 | 52 | 50 | 48 | 48 | 52 |
| 1968 | 49 | 51 | 51 | 52 | 51 | 52 | 54 | 52 | 53 | 50 | 51 | 51 | 52 |
| 1969 | 53 | 53 | 54 | 55 | 60 | 61 | 61 | 61 | 59 | 57 | 58 | 59 | 58 |
| 1970 | 60 | 61 | 61 | 59 | 59 | 59 | 61 | 58 | 59 | 55 | 53 | 53 | 58 |
| 1971 | 55 | 60 | 58 | 57 | 59 | 59 | 61 | 59 | 56 | 56 | 57 | 58 | 58 |
| 1972 | 61 | 64 | 63 | 63 | 66 | 67 | 69 | 69 | 69 | 67 | 67 | 75 | 67 |
| 1973 | 79 | 87 | 94 | 91 | 100 | 112 | 106 | 138 | 108 | 101 | 99 | 97 | 101 |
| 1974 | 107 | 108 | 102 | 92 | 88 | 83 | 101 | 114 | 109 | 114 | 108 | 107 | 103 |
| 1975 | 102 | 97 | 95 | 99 | 107 | 108 | 113 | 117 | 118 | 112 | 102 | 100 | 106 |
| 1976 | 100 | 102 | 98 | 104 | 105 | 111 | 110 | 103 | 103 | 94 | 90 | 99 | 102 |
| 1977 | 100 | 101 | 102 | 105 | 111 | 106 | 102 | 94 | 92 | 93 | 94 | 99 | 100 |
| 1978 | 101 | 104 | 110 | 112 | 119 | 118 | 115 | 111 | 115 | 117 | 118 | 117 | 113 |
| 1979 | 124 | 128 | 132 | 130 | 129 | 127 | 124 | 120 | 122 | 118 | 117 | 118 | 124 |
| 1980 | 120 | 118 | 115 | 110 | 112 | 115 | 127 | 136 | 138 | 137 | 138 | 137 | 125 |
| 1981 | 132 | 130 | 129 | 131 | 131 | 135 | 135 | 130 | 125 | 119 | 116 | 111 | 127 |
| 1982 | 116 | 119 | 123 | 127 | 134 | 132 | 129 | 128 | 126 | 119 | 118 | 118 | 124 |
| 1983 | 122 | 127 | 127 | 129 | 129 | 127 | 125 | 133 | 132 | 127 | 126 | 132 | 128 |
| 1984[2] | 138 | 133 | 137 | 141 | 137 | 137 | 136 | 129 | 124 | 118 | 120 | 123 | 131 |
| **ALL CROPS** | | | | | | | | | | | | | |
| 1960 | 37 | 36 | 37 | 38 | 39 | 39 | 39 | 39 | 39 | 37 | 34 | 35 | 37 |
| 1961 | 39 | 41 | 42 | 45 | 46 | 44 | 44 | 43 | 41 | 40 | 40 | 40 | 42 |
| 1962 | 40 | 40 | 41 | 41 | 41 | 41 | 42 | 41 | 41 | 40 | 40 | 41 | 41 |
| 1963 | 42 | 43 | 43 | 43 | 44 | 45 | 46 | 45 | 46 | 44 | 44 | 44 | 44 |
| 1964 | 45 | 44 | 45 | 45 | 45 | 44 | 43 | 43 | 45 | 45 | 44 | 47 | 45 |
| 1965 | 48 | 48 | 49 | 50 | 49 | 49 | 48 | 46 | 45 | 43 | 42 | 45 | 47 |
| 1966 | 48 | 48 | 47 | 48 | 50 | 51 | 55 | 57 | 53 | 51 | 50 | 52 | 51 |
| 1967 | 51 | 49 | 50 | 49 | 49 | 50 | 48 | 45 | 45 | 43 | 42 | 43 | 47 |
| 1968 | 43 | 44 | 44 | 45 | 46 | 45 | 44 | 42 | 42 | 41 | 42 | 43 | 43 |
| 1969 | 44 | 44 | 44 | 45 | 47 | 46 | 46 | 46 | 44 | 42 | 42 | 42 | 44 |
| 1970 | 43 | 44 | 43 | 45 | 46 | 47 | 49 | 49 | 51 | 50 | 51 | 52 | 48 |
| 1971 | 54 | 55 | 54 | 53 | 53 | 56 | 56 | 51 | 47 | 45 | 44 | 48 | 51 |
| 1972 | 47 | 48 | 49 | 52 | 52 | 51 | 52 | 52 | 53 | 50 | 53 | 63 | 52 |
| 1973 | 63 | 72 | 77 | 78 | 99 | 123 | 97 | 134 | 92 | 91 | 90 | 98 | 93 |
| 1974 | 104 | 110 | 107 | 94 | 97 | 99 | 116 | 137 | 134 | 145 | 135 | 132 | 117 |
| 1975 | 120 | 112 | 104 | 107 | 102 | 101 | 105 | 115 | 107 | 99 | 90 | 88 | 104 |
| 1976 | 91 | 93 | 92 | 92 | 100 | 112 | 118 | 109 | 113 | 100 | 95 | 104 | 102 |
| 1977 | 108 | 109 | 115 | 120 | 124 | 115 | 96 | 79 | 78 | 81 | 87 | 88 | 100 |
| 1978 | 89 | 88 | 99 | 100 | 105 | 105 | 99 | 93 | 92 | 92 | 96 | 97 | 96 |
| 1979 | 97 | 101 | 104 | 105 | 107 | 112 | 116 | 111 | 108 | 104 | 100 | 100 | 105 |
| 1980 | 104 | 100 | 98 | 97 | 99 | 103 | 114 | 123 | 127 | 127 | 133 | 135 | 113 |
| 1981 | 133 | 132 | 134 | 135 | 134 | 128 | 129 | 117 | 105 | 102 | 101 | 101 | 121 |
| 1982 | 104 | 102 | 103 | 107 | 108 | 107 | 104 | 95 | 91 | 87 | 91 | 93 | 99 |
| 1983 | 96 | 102 | 107 | 116 | 118 | 116 | 120 | 135 | 140 | 134 | 135 | 133 | 121 |
| 1984[2] | 135 | 128 | 135 | 138 | 141 | 140 | 131 | 123 | 115 | 108 | 105 | 103 | 125 |

[1]Revised. Previously, the 1977=100 prices received indexes were derived based on the 1967=100 base. The indexes shown here reflect the true 1977=100 base. The 1910-14=100 index series has been discontinued for Iowa. [2]Preliminary.

## Index Of Prices Received By Iowa Farmers (1977-100)[1]

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **GRAIN AND HAY** | | | | | | | | | | | | | |
| 1960 | 45 | 44 | 45 | 48 | 50 | 51 | 52 | 50 | 50 | 48 | 40 | 42 | 47 |
| 1961 | 45 | 46 | 46 | 45 | 49 | 50 | 50 | 50 | 49 | 48 | 46 | 47 | 48 |
| 1962 | 47 | 47 | 47 | 48 | 49 | 49 | 50 | 48 | 49 | 49 | 46 | 49 | 48 |
| 1963 | 51 | 51 | 51 | 52 | 52 | 55 | 57 | 56 | 58 | 52 | 50 | 52 | 53 |
| 1964 | 52 | 52 | 53 | 55 | 56 | 55 | 53 | 53 | 55 | 53 | 51 | 56 | 54 |
| 1965 | 56 | 57 | 57 | 59 | 60 | 59 | 57 | 55 | 55 | 53 | 51 | 54 | 56 |
| 1966 | 57 | 57 | 55 | 57 | 58 | 58 | 61 | 63 | 64 | 61 | 60 | 62 | 59 |
| 1967 | 62 | 60 | 61 | 60 | 60 | 61 | 59 | 53 | 53 | 51 | 48 | 50 | 56 |
| 1968 | 50 | 51 | 51 | 53 | 54 | 53 | 51 | 48 | 48 | 48 | 50 | 51 | 51 |
| 1969 | 53 | 53 | 53 | 54 | 57 | 57 | 57 | 56 | 54 | 52 | 52 | 52 | 54 |
| 1970 | 53 | 53 | 52 | 54 | 56 | 57 | 58 | 60 | 65 | 62 | 62 | 65 | 58 |
| 1971 | 67 | 68 | 68 | 67 | 65 | 68 | 65 | 56 | 51 | 47 | 47 | 53 | 60 |
| 1972 | 52 | 52 | 53 | 54 | 55 | 54 | 55 | 54 | 58 | 55 | 57 | 67 | 56 |
| 1973 | 65 | 63 | 64 | 66 | 75 | 95 | 97 | 130 | 99 | 102 | 106 | 114 | 90 |
| 1974 | 124 | 132 | 129 | 115 | 119 | 125 | 143 | 165 | 161 | 170 | 162 | 161 | 142 |
| 1975 | 150 | 141 | 131 | 132 | 133 | 132 | 134 | 146 | 137 | 127 | 115 | 115 | 133 |
| 1976 | 119 | 122 | 122 | 121 | 129 | 134 | 139 | 130 | 130 | 114 | 102 | 112 | 123 |
| 1977 | 117 | 117 | 116 | 113 | 111 | 105 | 93 | 79 | 80 | 83 | 92 | 95 | 100 |
| 1978 | 96 | 98 | 109 | 109 | 113 | 112 | 105 | 96 | 95 | 94 | 98 | 100 | 102 |
| 1979 | 100 | 103 | 105 | 109 | 112 | 119 | 127 | 122 | 118 | 114 | 110 | 111 | 112 |
| 1980 | 117 | 112 | 113 | 114 | 115 | 120 | 132 | 142 | 145 | 144 | 148 | 156 | 130 |
| 1981 | 154 | 155 | 158 | 160 | 160 | 155 | 153 | 139 | 122 | 117 | 116 | 116 | 142 |
| 1982 | 120 | 118 | 119 | 126 | 127 | 126 | 121 | 109 | 105 | 100 | 106 | 108 | 115 |
| 1983 | 113 | 124 | 132 | 145 | 150 | 147 | 151 | 162 | 160 | 153 | 156 | 155 | 146 |
| 1984[2] | 156 | 151 | 158 | 165 | 165 | 163 | 160 | 152 | 142 | 129 | 124 | 123 | 149 |
| **OIL BEARING CROPS** | | | | | | | | | | | | | |
| 1960 | 29 | 28 | 28 | 29 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 29 | 28 |
| 1961 | 33 | 37 | 38 | 45 | 43 | 39 | 38 | 37 | 34 | 32 | 34 | 34 | 37 |
| 1962 | 34 | 34 | 34 | 35 | 34 | 34 | 34 | 34 | 34 | 32 | 33 | 34 | 34 |
| 1963 | 35 | 36 | 36 | 35 | 36 | 36 | 35 | 35 | 35 | 37 | 39 | 37 | 36 |
| 1964 | 38 | 37 | 37 | 36 | 34 | 34 | 34 | 34 | 36 | 37 | 37 | 39 | 36 |
| 1965 | 40 | 41 | 41 | 41 | 39 | 39 | 39 | 37 | 36 | 34 | 34 | 36 | 38 |
| 1966 | 39 | 40 | 39 | 40 | 42 | 45 | 50 | 52 | 43 | 41 | 42 | 42 | 43 |
| 1967 | 41 | 39 | 40 | 39 | 39 | 39 | 39 | 37 | 37 | 36 | 36 | 37 | 38 |
| 1968 | 37 | 38 | 37 | 37 | 38 | 37 | 37 | 37 | 36 | 34 | 35 | 36 | 37 |
| 1969 | 36 | 36 | 36 | 37 | 37 | 37 | 37 | 37 | 34 | 32 | 33 | 33 | 35 |
| 1970 | 34 | 35 | 35 | 36 | 37 | 38 | 40 | 39 | 38 | 40 | 41 | 40 | 38 |
| 1971 | 41 | 42 | 42 | 40 | 41 | 43 | 47 | 45 | 43 | 43 | 42 | 43 | 43 |
| 1972 | 43 | 44 | 46 | 49 | 49 | 49 | 49 | 50 | 49 | 45 | 50 | 59 | 48 |
| 1973 | 61 | 80 | 89 | 90 | 122 | 149 | 98 | 137 | 85 | 81 | 75 | 83 | 96 |
| 1974 | 85 | 88 | 86 | 74 | 76 | 75 | 90 | 111 | 108 | 121 | 110 | 105 | 94 |
| 1975 | 92 | 84 | 78 | 83 | 73 | 72 | 77 | 86 | 79 | 72 | 66 | 62 | 77 |
| 1976 | 65 | 65 | 64 | 66 | 72 | 91 | 99 | 90 | 98 | 85 | 89 | 96 | 82 |
| 1977 | 100 | 102 | 114 | 127 | 136 | 124 | 100 | 80 | 76 | 79 | 81 | 82 | 100 |
| 1978 | 83 | 80 | 89 | 92 | 98 | 98 | 93 | 91 | 90 | 91 | 94 | 94 | 91 |
| 1979 | 95 | 100 | 103 | 101 | 102 | 105 | 106 | 102 | 98 | 94 | 91 | 90 | 99 |
| 1980 | 91 | 88 | 84 | 81 | 83 | 86 | 98 | 105 | 110 | 111 | 118 | 114 | 97 |
| 1981 | 113 | 110 | 112 | 112 | 109 | 103 | 105 | 96 | 89 | 87 | 87 | 87 | 101 |
| 1982 | 88 | 86 | 87 | 89 | 91 | 89 | 88 | 81 | 77 | 74 | 77 | 79 | 84 |
| 1983 | 79 | 82 | 84 | 89 | 88 | 86 | 92 | 109 | 121 | 116 | 116 | 112 | 98 |
| 1984[2] | 115 | 106 | 113 | 113 | 119 | 118 | 103 | 95 | 89 | 88 | 87 | 84 | 102 |

[1]Revised. Previously, the 1977=100 prices received indexes were derived based on the 1967=100 base. The indexes shown here reflect the true 1977=100 base. The 1910-14=100 index series has been discontinued for Iowa. [2]Preliminary.

## Index Of Prices Received By Iowa Farmers (1977-100)[1]

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **ALL LIVESTOCK AND LIVESTOCK PRODUCTS** | | | | | | | | | | | | | |
| 1960 | 46 | 48 | 52 | 53 | 52 | 52 | 52 | 51 | 50 | 52 | 53 | 53 | 51 |
| 1961 | 53 | 54 | 53 | 52 | 49 | 48 | 49 | 52 | 52 | 51 | 50 | 50 | 51 |
| 1962 | 51 | 52 | 51 | 50 | 50 | 50 | 52 | 55 | 57 | 55 | 55 | 53 | 53 |
| 1963 | 52 | 49 | 47 | 47 | 47 | 49 | 52 | 52 | 50 | 49 | 47 | 44 | 49 |
| 1964 | 47 | 45 | 46 | 44 | 44 | 45 | 48 | 50 | 51 | 49 | 47 | 47 | 47 |
| 1965 | 47 | 48 | 49 | 50 | 55 | 60 | 60 | 61 | 59 | 59 | 59 | 65 | 56 |
| 1966 | 65 | 67 | 65 | 61 | 60 | 61 | 60 | 64 | 61 | 59 | 55 | 54 | 61 |
| 1967 | 55 | 54 | 52 | 51 | 57 | 57 | 59 | 58 | 57 | 54 | 52 | 51 | 55 |
| 1968 | 52 | 56 | 56 | 56 | 55 | 57 | 60 | 58 | 60 | 56 | 56 | 57 | 57 |
| 1969 | 58 | 59 | 61 | 62 | 68 | 71 | 71 | 70 | 68 | 66 | 68 | 69 | 66 |
| 1970 | 71 | 72 | 72 | 69 | 67 | 67 | 69 | 64 | 63 | 59 | 55 | 53 | 65 |
| 1971 | 55 | 64 | 61 | 60 | 62 | 62 | 64 | 64 | 63 | 64 | 64 | 65 | 62 |
| 1972 | 70 | 75 | 72 | 70 | 75 | 77 | 80 | 79 | 79 | 77 | 76 | 83 | 76 |
| 1973 | 90 | 97 | 105 | 100 | 100 | 105 | 112 | 140 | 118 | 107 | 105 | 97 | 106 |
| 1974 | 109 | 108 | 100 | 90 | 82 | 73 | 92 | 100 | 93 | 94 | 90 | 91 | 93 |
| 1975 | 90 | 87 | 90 | 95 | 109 | 113 | 119 | 119 | 125 | 121 | 110 | 108 | 107 |
| 1976 | 106 | 107 | 102 | 111 | 109 | 110 | 106 | 100 | 96 | 90 | 86 | 96 | 101 |
| 1977 | 95 | 96 | 94 | 96 | 103 | 100 | 106 | 103 | 101 | 101 | 99 | 106 | 100 |
| 1978 | 108 | 115 | 118 | 119 | 128 | 127 | 125 | 123 | 130 | 133 | 133 | 131 | 124 |
| 1979 | 141 | 146 | 149 | 147 | 143 | 136 | 130 | 126 | 132 | 127 | 127 | 130 | 136 |
| 1980 | 131 | 130 | 126 | 119 | 121 | 122 | 136 | 145 | 145 | 144 | 141 | 138 | 133 |
| 1981 | 131 | 129 | 125 | 128 | 129 | 139 | 139 | 139 | 138 | 130 | 125 | 117 | 131 |
| 1982 | 123 | 130 | 137 | 141 | 150 | 149 | 146 | 150 | 148 | 140 | 135 | 135 | 140 |
| 1983 | 138 | 142 | 139 | 137 | 136 | 134 | 127 | 131 | 127 | 122 | 120 | 131 | 132 |
| 1984[2] | 140 | 136 | 139 | 142 | 134 | 135 | 139 | 134 | 130 | 125 | 130 | 136 | 135 |
| **MEAT ANIMALS** | | | | | | | | | | | | | |
| 1960 | 45 | 47 | 51 | 51 | 51 | 51 | 51 | 50 | 49 | 50 | 50 | 51 | 50 |
| 1961 | 52 | 52 | 52 | 51 | 48 | 47 | 48 | 51 | 51 | 50 | 49 | 50 | 50 |
| 1962 | 51 | 51 | 50 | 50 | 50 | 50 | 52 | 55 | 56 | 54 | 54 | 52 | 52 |
| 1963 | 51 | 48 | 45 | 46 | 46 | 49 | 52 | 52 | 48 | 48 | 45 | 42 | 48 |
| 1964 | 45 | 44 | 44 | 43 | 43 | 43 | 48 | 49 | 50 | 48 | 46 | 45 | 46 |
| 1965 | 47 | 47 | 48 | 50 | 55 | 60 | 61 | 61 | 59 | 59 | 59 | 64 | 56 |
| 1966 | 65 | 66 | 65 | 61 | 60 | 61 | 60 | 63 | 60 | 58 | 53 | 52 | 60 |
| 1967 | 54 | 53 | 52 | 52 | 58 | 58 | 60 | 59 | 57 | 54 | 52 | 51 | 55 |
| 1968 | 53 | 57 | 56 | 57 | 56 | 58 | 61 | 58 | 59 | 56 | 55 | 55 | 57 |
| 1969 | 57 | 59 | 61 | 62 | 70 | 72 | 72 | 71 | 68 | 66 | 66 | 67 | 66 |
| 1970 | 69 | 72 | 72 | 69 | 68 | 67 | 69 | 65 | 62 | 58 | 53 | 51 | 65 |
| 1971 | 54 | 64 | 61 | 60 | 63 | 62 | 65 | 64 | 63 | 65 | 65 | 65 | 63 |
| 1972 | 71 | 77 | 73 | 71 | 77 | 80 | 83 | 82 | 81 | 79 | 76 | 82 | 78 |
| 1973 | 89 | 99 | 107 | 102 | 102 | 106 | 114 | 142 | 118 | 106 | 103 | 94 | 107 |
| 1974 | 109 | 108 | 99 | 90 | 83 | 73 | 95 | 101 | 93 | 94 | 89 | 88 | 94 |
| 1975 | 89 | 87 | 89 | 96 | 112 | 116 | 122 | 121 | 128 | 123 | 110 | 107 | 108 |
| 1976 | 107 | 108 | 102 | 113 | 109 | 112 | 106 | 99 | 95 | 88 | 83 | 93 | 101 |
| 1977 | 93 | 95 | 93 | 95 | 104 | 102 | 108 | 104 | 101 | 102 | 98 | 106 | 100 |
| 1978 | 109 | 116 | 119 | 121 | 131 | 131 | 127 | 124 | 132 | 134 | 133 | 130 | 126 |
| 1979 | 142 | 149 | 152 | 149 | 147 | 139 | 132 | 127 | 134 | 128 | 127 | 130 | 138 |
| 1980 | 132 | 132 | 127 | 120 | 123 | 124 | 138 | 147 | 146 | 145 | 141 | 136 | 134 |
| 1981 | 130 | 129 | 124 | 128 | 129 | 140 | 140 | 140 | 139 | 130 | 123 | 116 | 131 |
| 1982 | 123 | 131 | 137 | 143 | 154 | 153 | 149 | 154 | 151 | 141 | 136 | 137 | 142 |
| 1983 | 142 | 146 | 142 | 140 | 137 | 135 | 129 | 132 | 126 | 120 | 115 | 127 | 133 |
| 1984[2] | 135 | 133 | 138 | 139 | 134 | 136 | 140 | 134 | 129 | 125 | 128 | 136 | 134 |

[1]Revised. Previously, the 1977=100 prices received indexes were derived based on the 1967=100 base. The indexes shown here reflect the true 1977=100 base. The 1910-14=100 index series has been discontinued for Iowa. [2]Preliminary.

## Index Of Prices Received By Iowa Farmers (1977=100)[1]

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **POULTRY AND EGGS** | | | | | | | | | | | | | |
| 1960 | 62 | 62 | 69 | 75 | 70 | 65 | 64 | 67 | 75 | 87 | 90 | 82 | 72 |
| 1961 | 73 | 77 | 73 | 66 | 66 | 61 | 63 | 66 | 61 | 62 | 60 | 59 | 65 |
| 1962 | 60 | 65 | 60 | 59 | 58 | 56 | 60 | 62 | 71 | 71 | 72 | 72 | 64 |
| 1963 | 72 | 72 | 71 | 63 | 60 | 62 | 62 | 65 | 69 | 70 | 70 | 67 | 67 |
| 1964 | 70 | 67 | 65 | 62 | 61 | 62 | 61 | 64 | 64 | 64 | 65 | 62 | 64 |
| 1965 | 58 | 59 | 60 | 63 | 61 | 60 | 61 | 64 | 67 | 66 | 68 | 76 | 64 |
| 1966 | 72 | 80 | 82 | 75 | 68 | 67 | 67 | 74 | 80 | 77 | 77 | 76 | 75 |
| 1967 | 70 | 59 | 58 | 49 | 48 | 47 | 57 | 54 | 57 | 52 | 51 | 53 | 55 |
| 1968 | 51 | 51 | 52 | 48 | 47 | 53 | 56 | 59 | 72 | 66 | 69 | 73 | 58 |
| 1969 | 74 | 65 | 66 | 63 | 55 | 60 | 69 | 66 | 74 | 76 | 93 | 104 | 72 |
| 1970 | 99 | 86 | 81 | 69 | 61 | 63 | 72 | 66 | 77 | 64 | 73 | 76 | 74 |
| 1971 | 69 | 63 | 61 | 62 | 56 | 54 | 53 | 61 | 60 | 54 | 58 | 61 | 59 |
| 1972 | 57 | 57 | 64 | 56 | 54 | 56 | 61 | 60 | 67 | 61 | 80 | 95 | 64 |
| 1973 | 101 | 80 | 93 | 92 | 89 | 106 | 103 | 143 | 134 | 126 | 129 | 128 | 110 |
| 1974 | 119 | 114 | 105 | 89 | 69 | 66 | 71 | 88 | 100 | 100 | 102 | 118 | 95 |
| 1975 | 102 | 90 | 97 | 80 | 87 | 92 | 90 | 100 | 109 | 105 | 113 | 121 | 99 |
| 1976 | 104 | 100 | 97 | 95 | 103 | 94 | 98 | 108 | 110 | 106 | 116 | 127 | 105 |
| 1977 | 115 | 114 | 107 | 103 | 90 | 87 | 92 | 95 | 94 | 90 | 104 | 111 | 100 |
| 1978 | 97 | 109 | 108 | 101 | 98 | 91 | 107 | 112 | 116 | 116 | 127 | 138 | 110 |
| 1979 | 130 | 119 | 131 | 124 | 115 | 113 | 105 | 106 | 104 | 108 | 124 | 132 | 118 |
| 1980 | 117 | 108 | 110 | 99 | 89 | 98 | 108 | 123 | 137 | 132 | 147 | 148 | 118 |
| 1981 | 129 | 119 | 124 | 128 | 118 | 118 | 125 | 120 | 124 | 115 | 133 | 111 | 122 |
| 1982 | 117 | 115 | 124 | 117 | 103 | 105 | 107 | 108 | 118 | 122 | 120 | 103 | 113 |
| 1983 | 96 | 100 | 105 | 101 | 117 | 117 | 107 | 119 | 130 | 138 | 156 | 174 | 122 |
| 1984[2] | 192 | 162 | 147 | 179 | 132 | 124 | 126 | 124 | 128 | 121 | 148 | 136 | 143 |
| **DAIRY PRODUCTS** | | | | | | | | | | | | | |
| 1960 | 38 | 38 | 37 | 36 | 35 | 35 | 36 | 36 | 38 | 40 | 41 | 41 | 38 |
| 1961 | 40 | 39 | 38 | 38 | 37 | 37 | 37 | 38 | 40 | 41 | 41 | 41 | 39 |
| 1962 | 41 | 40 | 39 | 36 | 35 | 35 | 35 | 36 | 37 | 38 | 39 | 40 | 38 |
| 1963 | 39 | 38 | 37 | 36 | 36 | 35 | 36 | 37 | 38 | 38 | 39 | 40 | 37 |
| 1964 | 39 | 38 | 38 | 37 | 36 | 35 | 36 | 36 | 38 | 39 | 40 | 40 | 38 |
| 1965 | 40 | 39 | 38 | 38 | 37 | 37 | 37 | 38 | 40 | 41 | 42 | 43 | 39 |
| 1966 | 42 | 42 | 42 | 43 | 42 | 42 | 46 | 48 | 51 | 51 | 51 | 50 | 46 |
| 1967 | 49 | 48 | 47 | 46 | 46 | 45 | 45 | 45 | 47 | 47 | 48 | 49 | 47 |
| 1968 | 49 | 48 | 47 | 48 | 48 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 49 |
| 1969 | 53 | 52 | 52 | 51 | 51 | 50 | 51 | 51 | 53 | 55 | 56 | 56 | 53 |
| 1970 | 57 | 56 | 55 | 54 | 53 | 53 | 53 | 53 | 55 | 57 | 59 | 59 | 55 |
| 1971 | 59 | 58 | 57 | 57 | 55 | 54 | 55 | 55 | 57 | 57 | 59 | 59 | 57 |
| 1972 | 60 | 60 | 60 | 58 | 57 | 56 | 57 | 58 | 60 | 62 | 64 | 65 | 60 |
| 1973 | 65 | 65 | 65 | 66 | 65 | 65 | 66 | 73 | 80 | 88 | 90 | 94 | 74 |
| 1974 | 95 | 95 | 95 | 91 | 81 | 75 | 73 | 74 | 79 | 81 | 82 | 80 | 83 |
| 1975 | 83 | 83 | 82 | 82 | 82 | 81 | 84 | 89 | 96 | 102 | 106 | 110 | 90 |
| 1976 | 106 | 100 | 101 | 98 | 96 | 96 | 98 | 101 | 99 | 100 | 99 | 98 | 99 |
| 1977 | 98 | 97 | 97 | 99 | 98 | 97 | 97 | 99 | 102 | 104 | 105 | 106 | 100 |
| 1978 | 106 | 107 | 107 | 108 | 106 | 106 | 106 | 109 | 113 | 120 | 124 | 128 | 112 |
| 1979 | 128 | 126 | 125 | 124 | 124 | 122 | 122 | 126 | 129 | 133 | 135 | 135 | 128 |
| 1980 | 135 | 135 | 135 | 135 | 134 | 132 | 132 | 134 | 141 | 147 | 150 | 151 | 138 |
| 1981 | 151 | 148 | 147 | 146 | 145 | 143 | 141 | 142 | 144 | 148 | 148 | 150 | 146 |
| 1982 | 150 | 146 | 146 | 144 | 143 | 141 | 141 | 141 | 145 | 148 | 150 | 150 | 145 |
| 1983 | 148 | 147 | 146 | 146 | 143 | 141 | 142 | 140 | 144 | 148 | 150 | 147 | 145 |
| 1984[2] | 146 | 144 | 143 | 142 | 140 | 137 | 137 | 139 | 144 | 150 | 152 | 150 | 144 |

[1]Revised. Previously, the 1977=100 prices received indexes were derived based on the 1967=100 base. The indexes shown here reflect the true 1977=100 base. The 1910-14=100 index series has been discontinued for Iowa. [2]Preliminary.

## Index Of Prices Received By U.S. Farmers (1977-100)

| Year | All commodities | All crops | All livestock and livestock products | Dairy products | Poultry and eggs | Meat animals |
|---|---|---|---|---|---|---|
| | | | Percent | | | |
| 1974 | 105 | 117 | 94 | 86 | 94 | 98 |
| 1975 | 101 | 105 | 98 | 90 | 103 | 100 |
| 1976 | 102 | 102 | 101 | 100 | 102 | 101 |
| 1977 | 100 | 100 | 100 | 100 | 100 | 100 |
| 1978 | 115 | 105 | 124 | 109 | 106 | 134 |
| 1979 | 132 | 116 | 147 | 124 | 111 | 166 |
| 1980 | 134 | 125 | 144 | 135 | 112 | 156 |
| 1981 | 139 | 134 | 143 | 142 | 116 | 150 |
| 1982 | 133 | 121 | 145 | 140 | 110 | 155 |
| 1983[1] | 134 | 127 | 141 | 140 | 118 | 147 |
| 1984[2] | 142 | 139 | 146 | 138 | 135 | 151 |

[1]Revised. [2]Preliminary.

## Index Of Prices Paid By U.S. Farmers, Interest, Taxes, And Wage Rates (1977-100)

| Year | Prices paid for items used in | | Interest payable per acre | Taxes payable per acre | Wage rates for hired farm labor | All prices paid |
|---|---|---|---|---|---|---|
| | Living[1] | Production | | | | |
| | | | Percent | | | |
| 1974 | - | 83 | 65 | 81 | 79 | 81 |
| 1975 | - | 91 | 76 | 87 | 85 | 89 |
| 1976 | - | 97 | 87 | 94 | 93 | 95 |
| 1977 | - | 100 | 100 | 100 | 100 | 100 |
| 1978 | - | 108 | 118 | 100 | 107 | 108 |
| 1979 | - | 125 | 141 | 107 | 117 | 123 |
| 1980 | - | 138 | 168 | 117 | 127 | 138 |
| 1981 | - | 148 | 195 | 124 | 136 | 150 |
| 1982 | 159 | 150 | 233 | 131 | 143 | 157 |
| 1983[2] | 164 | 153 | 251 | 137 | 147 | 160 |
| 1984[3] | 171 | 155 | 251 | 132 | 150 | 164 |

[1]Bureau of labor statistics has not converted the price index for urban consumers (CPI-U); 1982-83 was converted by the USDA. [2]Revised. [3]Preliminary.

## Feeder Pigs: Prices Paid By Iowa Farmers

| Year | Jan. | Feb. | Apr. | May | July | Aug. | Oct. | Nov. |
|---|---|---|---|---|---|---|---|---|
| | | | | | Dollars per cwt. | | | |
| 1970 | 54.50 | | 61.50 | | 46.50 | | 32.00 | |
| 1971 | 24.50 | | 32.60 | | 31.10 | | 35.00 | |
| 1972 | 50.00 | | 58.00 | | 58.00 | | 61.00 | |
| 1973 | 59.00 | | 80.50 | | 93.00 | | 80.50 | |
| 1974 | 73.50 | | 67.00 | | 38.30 | | 48.00 | |
| 1975 | 55.00 | | 93.00 | | 97.00 | | 113.00 | |
| 1976 | 97.00 | | 108.00 | | 74.00 | | 54.00 | |
| 1977 | 58.50 | | 93.00 | | 88.50 | | 85.00 | |
| 1978 | 85.00 | | 115.00 | | 105.00 | | 115.00 | |
| 1979[1] | | 98.00 | | 98.50 | | 60.00 | | 60.00 |
| 1980 | | 72.00 | | 56.50 | | 65.00 | | 86.00 |
| 1981 | | 74.50 | | 85.00 | | 84.00 | | 75.00 |
| 1982 | | 77.00 | | 128.00 | | 123.00 | | 110.00 |
| 1983 | | 105.00 | | 82.00 | | 53.00 | | 58.00 |
| 1984 | | 79.00 | | 97.00 | | 78.00 | | 80.00 |

[1]Beginning with 1979 survey months were changed to February, May, August, and November.

## Farm Labor And Wage Rates, Iowa And U.S.[1]

| Year and month | Number of workers | | | Weekly hours worked per worker | | | Wage rates |
|---|---|---|---|---|---|---|---|
| | Hired | Family | Total | Farm operator | Other unpaid family workers[2] | Hired workers[3] | Composite hourly rate |
| | 1,000 | | | Hours | | | Dollars |
| **IOWA** | | | | | | | |
| 1980 | | | | | | | |
| January | 28 | 157 | 185 | 36.9 | 36.0 | 31.0 | 3.60 |
| April | 26 | 144 | 170 | 43.5 | 33.2 | 34.8 | 3.40 |
| July | 61 | 155 | 216 | 47.4 | 36.8 | 29.9 | 3.65 |
| October | 35 | 161 | 196 | 60.5 | 43.3 | 40.7 | 3.75 |
| 1981 | | | | | | | |
| January | 23 | 107 | 130 | 38.1 | 32.9 | 35.8 | 3.75 |
| April | 27 | 130 | 157 | 42.6 | 32.0 | 33.5 | 3.96 |
| 1982 | | | | | | | |
| July | 41 | 185 | 226 | 51.9 | 34.9 | 28.3 | 3.61 |
| 1983 | | | | | | | |
| July | 63 | 186 | 249 | 52.1 | 39.0 | 32.7 | 4.03 |
| 1984[4] | | | | | | | |
| July | 48 | 138 | 186 | 47.6 | 41.2 | 24.2 | 3.98 |
| October | 22 | 129 | 151 | 52.0 | 37.1 | 34.5 | 4.30 |
| **UNITED STATES** | | | | | | | |
| 1980 | | | | | | | |
| January | 909.6 | 2,111.9 | 3,021.5 | 31.2 | 32.7 | 35.0 | 3.65 |
| April | 1,186.4 | 2,255.0 | 3,441.4 | 35.8 | 34.7 | 36.9 | 3.56 |
| July | 1,791.4 | 2,751.2 | 4,542.6 | 40.4 | 40.4 | 38.0 | 3.49 |
| October | 1,306.0 | 2,485.4 | 3,791.4 | 41.7 | 39.2 | 40.1 | 3.73 |
| 1981 | | | | | | | |
| January | 928.6 | 2,068.9 | 2,997.5 | 29.9 | 35.0 | 35.8 | 4.04 |
| April | 1,259.6 | 2,402.9 | 3,662.5 | 38.4 | 36.8 | 37.9 | 3.88 |
| 1982 | | | | | | | |
| July | 1,549.0 | 4,043.4 | 5,592.4 | 47.5 | 39.1 | 35.4 | 3.91 |
| 1983 | | | | | | | |
| July | 1,524.0 | 3,773.0 | 5,297.0 | 48.8 | 40.8 | 36.4 | 4.08 |
| 1984[4] | | | | | | | |
| July | 1,435.0 | 2,315.0 | 3,750.0 | 48.2 | 40.8 | 36.8 | 4.16 |
| October | 1,025.0 | 2,034.0 | 3,059.0 | 43.1 | 36.4 | 40.2 | 4.56 |

[1]The quarterly Farm Labor report was dropped in April 1981 and reinstated in July 1984 except for the January quarter, which is an off-season quarter for Iowa. [2]Includes only those family members who worked 15 or more hours per week without receiving cash wages. [3]Includes all workers and all methods of pay except those workers paid by piece rate. [4]Preliminary.

## U.S. Meat Imports, By Countries

| Product and year | Imports, by country of origin, product weight | | | | | | Total imports |
|---|---|---|---|---|---|---|---|
| | Canada | Argentina | Denmark | Australia | New Zealand | All other | Product weight |
| | Million pounds | | | | | | |
| Beef and veal | | | | | | | |
| 1979 | 77.8 | 113.5 | 2.3 | 876.8 | 356.2 | 310.5 | 1,737.1 |
| 1980 | 94.4 | 73.8 | 3.2 | 801.8 | 329.3 | 246.9 | 1,549.4 |
| 1981 | 119.4 | 67.9 | 8.8 | 567.7 | 341.2 | 224.0 | 1,329.0 |
| 1982 | 125.1 | 65.8 | 3.0 | 717.1 | 345.8 | 203.4 | 1,460.2 |
| 1983[1] | 130.4 | 84.8 | 2.0 | 614.6 | 359.2 | 224.0 | 1,415.0 |
| Lamb and mutton | | | | | | | |
| 1979 | .1 | - | - | 12.4 | 30.7 | 0.3 | 43.5 |
| 1980 | .1 | - | - | 5.0 | 28.9 | 0.1 | 34.1 |
| 1981 | -[3] | - | - | 3.5 | 27.8 | 0.4 | 31.7 |
| 1982 | .1 | - | - | 3.4 | 15.6 | 0.2 | 19.3 |
| 1983[1] | -[3] | - | - | 4.3 | 14.8 | 0.4 | 19.5 |
| Pork | | | | | | | |
| 1979 | 106.4 | - | 75.5 | 0.2 | 0.1 | 178.9 | 361.1 |
| 1980 | 200.9 | - | 71.8 | 0.4 | - | 160.3 | 433.4 |
| 1981 | 198.9 | - | 97.7 | 0.4 | - | 134.6 | 431.6 |
| 1982 | 277.2 | - | 107.5 | 0.3 | - | 113.3 | 498.3 |
| 1983[1] | 273.0 | - | 130.2 | - | - | 151.9 | 555.1 |
| Total[2] | | | | | | | |
| 1979 | 186.4 | 113.6 | 88.3 | 889.6 | 387.1 | 493.2 | 2,158.2 |
| 1980 | 297.2 | 73.9 | 87.9 | 807.1 | 358.2 | 410.7 | 2,035.0 |
| 1981 | 319.9 | 68.0 | 121.5 | 571.6 | 369.1 | 364.2 | 1,814.3 |
| 1982 | 409.1 | 66.8 | 127.7 | 721.5 | 363.1 | 327.3 | 2,015.5 |
| 1983[1] | 412.5 | 86.4 | 147.7 | 620.8 | 375.7 | 387.4 | 2,030.5 |

[1]Preliminary. [2]Includes quantities of other canned, prepared, or preserved meat n.e.s. [3]Less than 50,000 pounds.

## U.S. Meat Exports And Shipments, By Countries

| Product and year | Exports, by destination, product weight | | | | | Shipments[1] to territories | Total exports and shipments |
|---|---|---|---|---|---|---|---|
| | Canada | Bahamas | Japan | All other | Total | | Product wt. |
| | Million pounds | | | | | | |
| Beef and veal | | | | | | | |
| 1979 | 8.8 | 6.1 | 77.7 | 35.6 | 126.6 | 50.9 | 177.5 |
| 1980 | 10.9 | 7.2 | 75.5 | 37.6 | 131.2 | 48.2 | 179.4 |
| 1981 | 18.2 | 6.3 | 96.3 | 43.8 | 164.6 | 36.8 | 201.4 |
| 1982 | 14.7 | 4.9 | 117.2 | 52.0 | 188.8 | 56.8 | 245.6 |
| 1983[2] | 14.0 | 6.1 | 133.5 | 51.4 | 205.0 | 41.3 | 246.3 |
| Lamb and mutton | | | | | | | |
| 1979 | 0.2 | 0.2 | -[4] | 0.7 | 1.2 | 1.7 | 2.9 |
| 1980 | 0.1 | 0.3 | -[4] | 0.9 | 1.3 | 3.0 | 4.3 |
| 1981 | 0.1 | 0.5 | -[4] | 1.5 | 2.1 | 2.5 | 4.6 |
| 1982 | 0.1 | 0.3 | -[4] | 1.3 | 1.7 | 2.4 | 4.1 |
| 1983[2] | 0.1 | 0.3 | -[4] | 1.1 | 1.5 | 2.2 | 3.7 |
| Pork | | | | | | | |
| 1979 | 55.7 | 5.4 | 70.8 | 82.7 | 214.7 | 157.8 | 372.5 |
| 1980 | 33.3 | 5.4 | 61.1 | 85.9 | 185.7 | 165.1 | 350.8 |
| 1981 | 30.2 | 5.4 | 88.3 | 98.5 | 222.4 | 144.8 | 367.2 |
| 1982 | 19.3 | 3.3 | 68.2 | 62.3 | 153.1 | 151.2 | 304.3 |
| 1983[2] | 21.1 | 3.5 | 79.0 | 52.5 | 156.1 | 141.6 | 297.7 |
| Total[3] | | | | | | | |
| 1979 | 65.7 | 13.1 | 152.0 | 128.6 | 359.4 | 210.4 | 569.8 |
| 1980 | 47.1 | 14.0 | 138.3 | 142.4 | 341.8 | 216.3 | 558.1 |
| 1981 | 51.2 | 13.4 | 185.5 | 164.1 | 414.2 | 184.1 | 598.3 |
| 1982 | 38.5 | 9.8 | 193.1 | 125.3 | 366.7 | 210.4 | 577.1 |
| 1983[2] | 37.7 | 11.2 | 217.4 | 115.6 | 381.5 | 185.1 | 567.0 |

[1]Puerto Rico, Virgin Islands, Guam, Wake. [2]Preliminary. [3]Includes sausage, bologna, and frankfurters, canned and not canned. Sausage ingredients, meat and meat products, n.e.s. [4]Less than 50,000 pounds.

## Crop Exports: United States, By Leading Import Nations[1]

U.S. exports by nation, product weight in 1 million metric tons

| Country | Amount | Country | Amount | Country | Amount | Country | Amount | Country | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 1979 | | 1980 | | 1981 | | 1982 | | 1983 | |
| | | | | **CORN** | | | | | |
| U.S.S.R. | 11.97 | Japan | 11.82 | Japan | 11.83 | Japan | 11.44 | Japan | 13.05 |
| Japan | 10.02 | Mexico | 4.85 | U.S.S.R. | 5.40 | U.S.S.R. | 6.97 | Mexico | 4.70 |
| Korea | 2.74 | U.S.S.R. | 4.23 | Spain | 2.98 | Spain | 3.75 | Korea | 4.07 |
| China | 2.39 | Spain | 2.64 | Mexico | 2.83 | Korea | 2.88 | Taiwan | 3.27 |
| Netherlands | 2.19 | Portugal | 2.53 | Portugal | 2.74 | Belgium | 2.32 | U.S.S.R | 3.03 |
| All others | 26.86 | All others | 36.97 | All others | 28.97 | All others | 21.43 | All others | 19.41 |
| TOTAL | 56.17 | TOTAL | 63.04 | TOTAL | 54.75 | TOTAL | 48.79 | TOTAL | 47.53 |
| | | | | **WHEAT** | | | | | |
| U.S.S.R. | 5.36 | China | 6.11 | China | 7.44 | China | 6.83 | U.S.S.R | 4.84 |
| Japan | 3.35 | Japan | 3.33 | U.S.S.R. | 4.08 | U.S.S.R. | 4.29 | India | 3.50 |
| Korea | 1.68 | Brazil | 2.01 | Japan | 3.36 | Japan | 3.35 | Japan | 3.35 |
| China | 1.56 | Korea | 1.95 | Brazil | 3.00 | Brazil | 2.55 | Brazil | 2.63 |
| Brazil | 1.53 | U.S.S.R. | 1.77 | Korea | 2.03 | Korea | 1.87 | China | 2.46 |
| All others | 19.90 | All others | 20.58 | All others | 24.00 | All others | 21.89 | All others | 21.69 |
| TOTAL | 33.38 | TOTAL | 35.75 | TOTAL | 43.91 | TOTAL | 40.78 | TOTAL | 38.47 |
| | | | | **SOYBEANS** | | | | | |
| Netherlands | 4.24 | Netherlands | 5.39 | Netherlands | 4.39 | Netherlands | 5.11 | Japan | 4.59 |
| Japan | 3.85 | Japan | 4.03 | Japan | 4.00 | Japan | 4.07 | Netherlands | 3.79 |
| U.S.S.R. | 1.82 | Spain | 1.72 | Germany | 2.02 | Spain | 2.97 | Spain | 1.94 |
| Spain | 1.77 | Germany | 1.45 | Spain | 1.91 | Germany | 2.04 | Germany | 1.61 |
| Germany | 1.26 | Taiwan | 0.94 | Taiwan | 1.05 | Belgium | 1.40 | Taiwan | 1.38 |
| All others | 7.95 | All others | 8.25 | All others | 8.46 | All others | 9.88 | All others | 9.39 |
| TOTAL | 20.89 | TOTAL | 21.78 | TOTAL | 21.83 | TOTAL | 25.47 | TOTAL | 22.70 |
| | | | | **GRAIN SORGHUM** | | | | | |
| Japan | 2.26 | Japan | 3.78 | Japan | 2.90 | Japan | 1.87 | Mexico | 3.29 |
| Mexico | 1.34 | Mexico | 2.40 | Mexico | 2.09 | Mexico | 1.41 | Japan | 0.64 |
| Israel | 0.58 | Spain | 0.59 | Venezuela | 0.72 | Spain | 0.52 | Israel | 0.44 |
| Venezuela | 0.43 | Israel | 0.34 | Spain | 0.55 | Venezuela | 0.50 | Venezuela | 0.29 |
| Poland | 0.24 | Norway | 0.22 | Israel | 0.45 | Korea | 0.40 | Portugal | 0.14 |
| All others | 1.07 | All others | 0.67 | All others | 1.29 | All others | 1.32 | All others | 0.48 |
| TOTAL | 5.92 | TOTAL | 8.00 | TOTAL | 8.00 | TOTAL | 6.02 | TOTAL | 5.28 |
| **TOTAL OTHER CROPS EXPORTED:** | | | | | | | | | |
| | | | | **RICE** | | | | | |
| TOTAL | 2.33 | TOTAL | 3.07 | TOTAL | 3.20 | TOTAL | 2.57 | TOTAL | 2.42 |
| | | | | **BARLEY** | | | | | |
| TOTAL | 0.72 | TOTAL | 1.46 | TOTAL | 1.96 | TOTAL | 1.22 | TOTAL | 1.52 |
| | | | | **OATS** | | | | | |
| TOTAL | 0.04 | TOTAL | 0.08 | TOTAL | 0.10 | TOTAL | 0.02 | TOTAL | 0.01 |

[1]Does not include grain sold for seed or processed products (flour, oils, canned goods).

## Farm-Retail Price Spreads, Selected Items, U.S., 1982-85

| Commodities | Price spreads | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Annual | | | 1984 | | | | | | 1985[2] |
| | 1982[1] | 1983[1] | 1984[1] | Jan. | Aug. | Sep. | Oct. | Nov. | Dec. | Jan. |
| **Market basket:**[3] | | | | | | | | | | |
| Retail cost (1967=100) ..... | 266.4 | 268.7 | 279.3 | 277.2 | 281.4 | 280.0 | 279.7 | 278.8 | 279.9 | 282.1 |
| Farm value (1967=100) ..... | 247.8 | 242.3 | 255.7 | 262.0 | 256.8 | 250.6 | 245.7 | 248.1 | 252.7 | 245.3 |
| Farm-retail spread (1967=100) . | 277.4 | 284.3 | 293.1 | 286.2 | 295.8 | 297.2 | 299.7 | 296.9 | 295.9 | 303.7 |
| Farm value/retail cost (%) .... | 34.4 | 33.4 | 33.9 | 35.0 | 33.8 | 33.1 | 32.5 | 33.0 | 33.4 | 32.2 |
| **Meat products:** | | | | | | | | | | |
| Retail cost (1967=100) ..... | 270.3 | 267.2 | 268.1 | 266.4 | 269.9 | 268.0 | 267.1 | 266.1 | 269.6 | 270.8 |
| Farm value (1967=100) ..... | 251.3 | 235.8 | 241.6 | 244.3 | 247.2 | 237.8 | 225.6 | 231.8 | 245.6 | 242.9 |
| Farm-retail spread (1967=100) . | 292.4 | 304.0 | 299.0 | 292.3 | 296.5 | 303.3 | 315.7 | 306.3 | 297.7 | 303.4 |
| Farm value/retail cost (%) .... | 50.2 | 47.6 | 48.6 | 49.5 | 49.4 | 47.9 | 45.6 | 47.0 | 49.2 | 48.4 |
| **Beef, Choice:** | | | | | | | | | | |
| Retail price[4] (cts/lb) ..... | 242.5 | 238.1 | 239.6 | 239.3 | 237.1 | 235.2 | 234.9 | 236.6 | 240.3 | 239.7 |
| Net carcass value[5] (cts) ..... | 150.7 | 145.4 | 147.6 | 155.9 | 144.0 | 139.3 | 136.6 | 146.5 | 149.5 | 147.0 |
| Net farm value[6] (cts) ..... | 140.5 | 136.2 | 140.0 | 146.1 | 137.0 | 131.6 | 130.2 | 139.8 | 142.5 | 139.8 |
| Farm-retail spread (cts) ..... | 102.0 | 101.9 | 99.6 | 93.2 | 100.1 | 103.6 | 104.7 | 96.8 | 97.8 | 99.9 |
| Carcass-ret. spread[7] (cts) .. | 91.8 | 92.7 | 92.0 | 83.4 | 93.1 | 95.9 | 98.3 | 90.1 | 90.8 | 92.7 |
| Farm-carcass spread[8] (cts) .. | 10.2 | 9.2 | 7.6 | 9.8 | 7.0 | 7.7 | 6.4 | 6.7 | 7.0 | 7.2 |
| Farm value/retail price (%) ... | 58 | 57 | 58 | 61 | 58 | 56 | 55 | 59 | 59 | 58 |
| **Pork:** | | | | | | | | | | |
| Retail price[4] (cts/lb) ..... | 175.4 | 169.8 | 162.0 | 162.2 | 166.1 | 163.6 | 163.9 | 162.4 | 163.5 | 166.0 |
| Wholesale value[5] (cts) ..... | 121.8 | 108.9 | 110.1 | 112.9 | 115.9 | 111.7 | 101.3 | 106.8 | 112.7 | 110.0 |
| Net farm value[6] (cts) ..... | 88.0 | 76.5 | 77.4 | 79.3 | 82.6 | 75.0 | 70.1 | 76.6 | 79.6 | 78.0 |
| Farm-retail spread (cts) ..... | 87.4 | 93.3 | 84.6 | 82.9 | 83.5 | 88.6 | 93.8 | 85.8 | 83.9 | 88.0 |
| Whlse.-ret. spread[7] (cts) ... | 53.6 | 60.9 | 51.9 | 49.3 | 50.2 | 51.9 | 62.6 | 55.6 | 50.8 | 56.0 |
| Farm-whlse. spread[8] (cts) ... | 33.8 | 32.4 | 32.7 | 33.6 | 33.3 | 36.7 | 31.2 | 30.2 | 33.1 | 32.0 |
| Farm value/retail price (%) ... | 50 | 45 | 48 | 49 | 50 | 46 | 43 | 47 | 49 | 47 |
| **Dairy products:** | | | | | | | | | | |
| Retail cost (1967=100) ..... | 247.0 | 250.0 | 253.2 | 250.8 | 252.7 | 254.9 | 256.1 | 257.2 | 258.4 | 258.8 |
| Farm value (1967=100) ..... | 261.9 | 262.1 | 259.0 | 259.1 | 258.3 | 263.7 | 264.6 | 268.2 | 268.7 | 263.3 |
| Farm-ret. spread (1967=100) ... | 233.9 | 239.3 | 248.0 | 243.5 | 247.8 | 247.2 | 248.6 | 247.6 | 249.4 | 254.8 |
| Farm value/retail cost (%) .... | 49.6 | 49.0 | 47.8 | 48.3 | 47.8 | 48.4 | 48.3 | 48.8 | 48.6 | 47.6 |
| **Poultry:** | | | | | | | | | | |
| Retail cost (1967=100) ..... | 194.9 | 197.5 | 218.5 | 217.5 | 216.5 | 217.2 | 214.0 | 213.1 | 213.8 | 217.4 |
| Farm value (1967=100) ..... | 201.9 | 213.0 | 251.7 | 270.6 | 233.7 | 244.3 | 236.3 | 251.0 | 244.2 | 245.1 |
| Farm-ret. spread (1967=100) ... | 188.1 | 182.4 | 186.4 | 166.2 | 199.9 | 191.0 | 192.4 | 175.2 | 184.4 | 190.5 |
| Farm value/retail cost (%) .... | 50.7 | 53.1 | 56.6 | 61.2 | 53.1 | 55.3 | 54.3 | 58.2 | 56.2 | 55.5 |
| **Eggs:** | | | | | | | | | | |
| Retail cost (1967=100) ..... | 178.7 | 187.1 | 209.0 | 266.5 | 179.3 | 178.6 | 177.8 | 175.6 | 185.7 | 161.3 |
| Farm value (1967=100) ..... | 189.8 | 206.1 | 229.6 | 332.6 | 184.4 | 182.6 | 171.2 | 194.9 | 189.2 | 153.7 |
| Farm-ret. spread (1967=100) ... | 162.7 | 159.5 | 179.2 | 170.9 | 171.9 | 172.8 | 187.3 | 147.7 | 180.6 | 172.2 |
| Farm value/retail cost (%) .... | 62.8 | 65.1 | 64.9 | 73.8 | 60.8 | 60.4 | 56.9 | 65.6 | 60.2 | 56.3 |
| **Processed fruits and vegetables:** | | | | | | | | | | |
| Retail cost (1967=100) ..... | 286.0 | 288.8 | 306.1 | 295.1 | 310.7 | 308.4 | 309.2 | 308.0 | 309.3 | 310.6 |
| Farm value (1967=100) ..... | 321.1 | 300.5 | 343.2 | 319.2 | 349.3 | 349.4 | 359.1 | 364.2 | 364.5 | 365.3 |
| Farm-ret. spread (1967=100) ... | 278.2 | 286.2 | 297.8 | 289.8 | 302.2 | 301.3 | 300.1 | 295.6 | 297.1 | 298.5 |
| Farm value/retail cost (%) .... | 20.4 | 18.9 | 20.3 | 19.6 | 20.4 | 20.5 | 21.1 | 21.4 | 21.4 | 21.3 |

[1]Revised. [2]Preliminary. [3]Retail costs are based on indexes of retail prices for domestically produced farm foods from the CPI-U published monthly by the Bureau of Labor Statistics. The farm value is the payment to farmers for quantity of farm product equivalent to retail unit, less allowance for byproduct. Farm values are based on prices at first point of sale and may include marketing charges such as grading and packing for some commodities. The farm-retail spread (difference between the retail price and the farm value) represents charges for assembling, processing, transporting, and distributing these foods. [4]Estimated weighted average price of retail cuts from pork and yield grade 3 beef carcasses. Retail prices from BLS. [5]Value of carcass quantity equivalent to 1 lb. of retail cuts; beef adjusted for value of fat and bone by-products. [6]Market value to producer for quantity of live animal equivalent to 1 lb. retail cuts minus value of by-products. [7]Represents charges for retailing and other marketing services such as fabricating, wholesaling and in-city transportation. [8]Represents charges made for livestock marketing, processing, and transportation to city where consumed.

*Source: Agricultural Outlook, April 1985*

## Civilian Per Capita Consumption Of Major Food Commodities; Civilian Population[1]

| Commodity | 1979 | 1980 | 1981 | 1982 | 1983[2] | 1983 as % of 1982 |
|---|---|---|---|---|---|---|
| | Pounds | | | | | |
| **Meats:** | 144.8 | 147.7 | 145.2 | 139.3 | 144.2 | 104 |
| Beef | 78.0 | 76.5 | 77.2 | 77.2 | 78.8 | 102 |
| Veal | 1.7 | 1.5 | 1.6 | 6 | 1.7 | 106 |
| Lamb and mutton | 1.3 | 1.4 | 1.4 | 1.5 | 1.5 | 100 |
| Pork | 63.8 | 68.3 | 65.0 | 59.0 | 62.2 | 105 |
| **Fish (edible weight):** | 13.0 | 12.8 | 12.9 | 12.3 | 12.9 | 105 |
| Canned | 4.8 | 4.5 | 4.8 | 4.3 | 4.6 | 107 |
| Fresh and frozen | 7.8 | 8.0 | 7.8 | 7.7 | 8.0 | 104 |
| Cured | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 100 |
| **Poultry Products:** | | | | | | |
| Eggs | 35.3 | 34.6 | 33.8 | 33.4 | 33.1 | 99 |
| Chicken (ready-to-cook) | 50.6 | 50.1 | 51.7 | 53.1 | 53.9 | 102 |
| Turkey (ready-to-cook) | 9.9 | 10.5 | 10.7 | 10.8 | 11.2 | 104 |
| **Dairy Products:** | | | | | | |
| Cheese (excluding cottage) | 17.2 | 17.6 | 18.4 | 20.1 | 20.6 | 102 |
| Canned and bulk whole milk | 4.1 | 3.8 | 4.1 | 4.1 | 3.9 | 95 |
| Fluid milk and cream (product weight) | 253.0 | 249.5 | 245.3 | 241.7 | 245.1 | 101 |
| Ice cream (product weight) | 17.1 | 17.3 | 17.2 | 17.5 | 17.9 | 102 |
| **Fats and Oils--Total fat content** | 56.1 | 57.0 | 57.5 | 58.4 | 59.6 | 102 |
| Butter (actual weight) | 4.5 | 4.5 | 4.3 | 4.6 | 5.1 | 111 |
| Margarine (actual weight) | 11.2 | 11.3 | 11.2 | 11.1 | 10.4 | 94 |
| Lard | 2.4 | 2.4 | 2.5 | 2.5 | 1.5 | 60 |
| Shortening | 18.4 | 18.2 | 18.5 | 18.7 | 18.6 | 99 |
| Other edible fats and oils | 22.4 | 22.7 | 23.5 | 23.2 | 24.8 | 107 |
| **Fruits** | | | | | | |
| Fresh | 81.2 | 86.8 | 85.0 | 84.3 | 91.8 | 109 |
| Citrus | 23.8 | 28.0 | 24.2 | 23.9 | 30.8 | 129 |
| Noncitrus | 57.4 | 58.8 | 59.8 | 60.4 | 61.0 | 101 |
| Processed | | | | | | |
| Canned fruit | 17.8 | 17.4 | 16.4 | 13.1 | 13.0 | 99 |
| Canned juice | 16.9 | 16.7 | 19.1 | 13.7 | 16.2 | 118 |
| Frozen (including juices) | 12.6 | 13.0 | 12.7 | 14.1 | 15.0 | 106 |
| Chilled citrus juices | 5.5 | 5.9 | 4.1 | 3.5 | 4.1 | 117 |
| Dried | 2.6 | 2.4 | 2.7 | 2.9 | 2.9 | 100 |
| **Vegetables:** | | | | | | |
| Fresh[3] | 96.4 | 98.8 | 96.2 | 70.3[4] | 70.1[4] | 100 |
| Canned (excluding potatoes) | 53.2 | 48.5 | 45.6 | 45.6 | 47.1 | 103 |
| Frozen (excluding potatoes) | 11.2 | 10.4 | 11.6 | 10.7 | 11.1 | 104 |
| Fresh potatoes | 52.1 | 53.9 | 46.3 | 48.1 | 51.9 | 108 |
| Frozen potato products | 17.7 | 16.9 | 18.2 | 18.1 | 18.7 | 103 |
| Sweet potatoes[5] | 4.1 | 3.8 | 3.4 | 4.4 | 4.5 | 102 |
| **Grains:** | | | | | | |
| Wheat flour[6] | 117 | 117 | 116 | 114 | 116 | 102 |
| Rice | 9.4 | 9.4 | 11.6 | 11.8 | 9.8 | 83 |
| **Other:** | | | | | | |
| Coffee | 8.5 | 7.7 | 7.7 | 7.5 | 7.6 | 101 |
| Cocoa | 2.6 | 2.6 | 2.9 | 3.0 | 3.3 | 110 |
| Peanuts (shelled) | 6.8 | 5.5 | 6.4 | 6.7 | 6.7 | 100 |
| Dry edible beans | 4.7 | 4.6 | 5.7 | 6.0 | 6.2 | 103 |
| Melons | 18.9 | 16.9 | 18.8 | 20.4 | n.a. | - |
| Sugar (refined) | 89.3 | 83.7 | 79.4 | 73.7 | 71.0 | 96 |
| Corn sweeteners[7] | 47.2 | 52.7 | 58.8 | 63.8 | 69.4 | 109 |
| Soft drinks (gallons) | 36.8 | 37.8 | 38.9 | 39.6 | 40.0 | 101 |
| Civilian population[8] (millions) | 223.0 | 225.6 | 227.9 | 230.1 | 232.3 | 101 |

[1]Quantity in pounds, retail weight, unless otherwise shown. Data on calendar-year basis except for dried fruits, fresh citrus fruits, peanuts, dry beans, and rice which are on a crop-year basis. [2]Preliminary. [3]Commercial production for sale as fresh produce. [4]Not comparable to previous years due to crop reporting cutbacks. [5]Table stock and processed. [6]White, whole wheat, semolina, and durum flour. [7]Fructose and glucose, n.a. = not available. [8]July 1 civilian population used to derive per capita figures except for sugar, dried fruits, peanuts, and rice.

*Source: Agricultural Outlook, December 1984.*